

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



62157 Hill W. Tracy, Esq.



LIBRARY,  
U.S. Department of Agriculture,  
Washington, D. C.

# NOLL'S

CATALOGUE OF  
• SEEDS • PLANTS • BULBS •  
• NURSERY STOCK •  
• POULTRY SUPPLIES •

• FOR 1910 •

J. F. NOLL & Co., INC.

115 MULBERRY ST. NEWARK, N. J.

# Special Offer to Every Customer

WHO REMITS \$1.<sup>00</sup> OR MORE FOR SEEDS BY THE PACKET AND OUNCE ONLY.



**25 Cents worth of Packets or Ounces Only.**  
**Extra as a Premium on each Dollar remitted.**



In other words, select \$1.25 worth of seeds in packets and ounces and remit us \$1.00 in payment for same. Please remember this discount does not apply to seeds ordered by the  $\frac{1}{4}$  lb.,  $\frac{1}{2}$  lb., pound, pint, quart, peck or bushel, or on orders for bulbs, plants or poultry supplies.

**Our terms are always cash with order or satisfactory New York or Philadelphia references.**

**How to Remit.** You can send your remittance at our risk by Post Office or Express Money Order, New York or Chicago Draft, or by registered letter. We cannot hold ourselves responsible for cash sent loose in letters.

**Be sure to sign your name** and give your full address on every order you send us. We frequently receive orders without name or address. If you do not hear from your order in a reasonable time write us fully, giving date of mailing, how you remitted and copy of order sent. We will try to trace it.

**Free by Mail or Express Prepaid.** We deliver at prices quoted all packets and ounces,  $\frac{1}{4}$  pounds, pounds, pints and quarts, except quarts quoted at express prices. We do not deliver  $\frac{1}{2}$  pecks, pecks, bushels and barrels, or grass seeds at pound prices except where quoted at post paid prices. At express or freight prices we deliver at freight or express station in Newark, making no charge for bags, boxes or barrels, and guarantee all orders shall reach our customers in good condition.

**Give full directions** on all orders to be shipped by freight or express. Give your post office, also your freight or express office, county and state and advise us whether you wish goods shipped by freight or express.

**Please order as early** as you conveniently can. We aim to fill all orders promptly. Should there be any cause for delay we will write you stating when we expect to forward.

**Please use order sheet** inclosed in this catalogue in making out your order as it facilitates our work. We will furnish you as many extra order sheets as you can use.

**Guarantee.** We give no warranty, expressed or implied, as to description, purity or productiveness or any other matter of any seeds, plants or bulbs we send out, and will not be in any way responsible for the crop. If purchaser does not accept the goods on these terms they are to be returned at once. There are many reasons why seeds do not always turn out as desired, such as sowing too deep or too shallow, in too wet weather, cold weather or too dry soil, or too wet soil, insects which not only destroy the seeds but often the young plants about the time they appear at the surface of the ground. For these causes we cannot guarantee seeds or the crop.

J. F. NOLL & CO. INC.  
Newark, N. J.

January 1st, 1910.

## JUST A FEW WORDS

**T**O our many friends—for we consider all customers our friends and always treat them as such: It is to you, and you alone, we owe our success in the seed business.

We do not claim that we are the only seedsmen who handle good seeds. We do claim, however, to handle as good seeds as you can obtain from any other seedsman, and only ask you who receive this catalogue, who have never favored us with your patronage, to send us an order this year, no matter how small, and let us convince you our seeds are all we claim them to be. Of our customers we ask only a continuance of their many past favors. This business has not been built up in twelve years to its great volume on poor seeds.

We do not claim, as a great many seedsmen do, that we grow all the seeds we sell; we do not. We have large quantities grown for us in many sections of this country; also in England, France, Germany and Denmark, where certain varieties grow to their greatest perfection. We make our contracts, however, with the best and most experienced growers only.

We always aim to have on hand a sufficient stock to supply all demands. If, however, the demand is greater than our supply, we will not substitute one sort for another, but will advise you, and if you do not wish any other sort we will just as gladly return your money as we received it.

We are here to keep on increasing our business and shall always endeavor to merit your confidence by sending you only such seeds as we would plant ourselves if we were truckers, farmers or private planters.

During the past year we have associated with us, Mr. E. C. Dungan, for over thirty years with Wm. Henry Maule, and Mr. Theo. Cobb, for over twenty years with D. M. Ferry & Co. In securing the services of these two gentlemen we feel we have not only benefited ourselves, but our customers as well, for in an apprenticeship of so many years with two such prominent houses in the seed trade they must know what seeds are good seeds and who are the very best producers of such seeds. We have an able and efficient force of clerks, but we do not claim to be infallible, and if an error should be made in filling your order, kindly write us stating what is wrong and it shall be rectified at once.

To our many lady friends we wish to state that Mrs. Noll, who assisted her husband, the late J. F. Noll, in founding this business twelve years ago, is still at her desk every day and will be only too glad to hear from any of them and to answer any questions they may desire to submit to her.

We ask you to favor us with your orders as early in the season as you conveniently can. Do not leave it until just before you are ready to plant, as the mails, railroads and express companies are not always as prompt in their deliveries as we could wish.

Thanking our old friends again for their many past favors and thanking in advance any who may favor us this year for the first time, assuring one and all that we shall treat you as we wish to be treated, and wishing you all a Happy and Prosperous New Year, we remain,

Yours sincerely,

E. C. DUNGAN, *President*  
ROBT. J. NOLL, *Vice-President*  
E. W. NOLL, *Treasurer*  
THEO. COBB, *Secretary*

**J. F. NOLL & CO., Inc.**  
NEWARK, N. J.

# VEGETABLE SEEDS

On the following 53 pages we give what we consider to be the best and most desirable varieties of vegetables, to be planted either in the home garden or by the trucker.

We have many of the newer and good sorts, also all the old and thoroughly tried varieties which have stood the test and proven to be the best in all sections of the country.

**Bear in mind, at prices quoted we deliver free, by mail or express, all packets, ounces,  $\frac{1}{4}$  pounds and pounds, pints and quarts, except where noted.**

## ARTICHOKE

**CULTURE.**—Sow seed about the time the Cherry is in bloom, in a rich sandy soil; use plenty of well-rotted manure, or sow in hotbeds and transplant in the open ground after danger of frost is past. Plant in rows 3 feet apart and 2 feet apart in the row. One ounce of seed will sow 30 feet of drill.

**Large Green Globe.** This is the standard sort. **Pkt. 10c., oz. 35c.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.50.**

## ASPARAGUS

**CULTURE.**—To grow roots from seed, soak seed in warm water and plant in April or May in drills 1 foot apart and about 2 inches deep. One-year-old roots can be transplanted in beds where they can remain for many years. One ounce of seed will sow 75 feet of drill.

**Asparagus Roots.** Best results are obtained by planting either 1- or 2-year-old roots. Set them out in April or May, or in the South in the Fall, about October, in soil well drained and very rich. Dig trenches about 15 inches wide and about 18 inches deep, set the roots from 15 to 18 inches apart and keep the rows 4 to 5 feet apart. Be careful to spread the roots carefully and put about 3 or 4 inches of manure in bottom trench; cover this with 2 or 3 inches of soil, then place roots on top of this, and cover them with 3 or 4 inches of soil. As they sprout and you cultivate, trench will soon be filled up level with surrounding soil. Keep free from weeds. Use a liberal top dressing of stable manure in the Fall. Top should be cut and hauled off the bed each Fall after they are thoroughly ripe and yellow. Do not cut any shoots from the bed until the second year.

## EARLY FRENCH GIANT, OR ARGENTEUIL

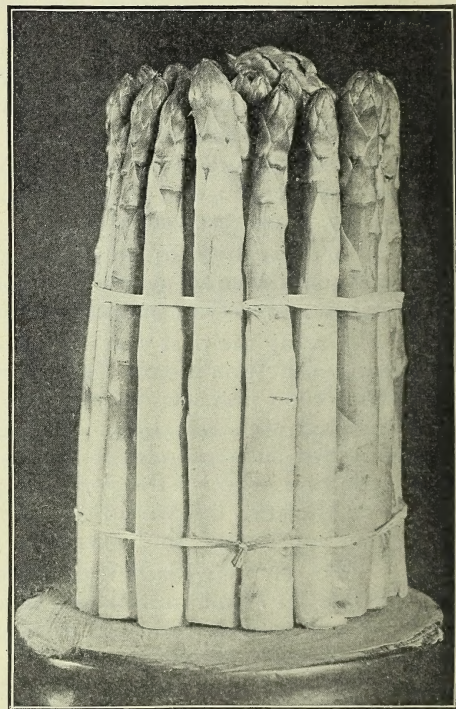
### A Fine Market Variety

This is now considered by many growers to be the best of all the varieties grown. This was originated in France and first imported from Mr. Louis Lerault de Argenteuil and has proven to be earlier than other sorts, but of larger size and superior in flavor and color. It brings the highest prices of any grass brought to the New York markets. It is the best variety to plant, either for the home use or for market purposes. We import our seed every year direct from France, as we consider it far superior to home-grown seed, offered at a little less price. Be sure to order of us. **Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 40c., lb. \$1.50.**

**Roots of French Giant, or Argenteuil.** One-year-old, 100 by mail, \$1.25; two-year-old, 100 by mail, \$2.00, postpaid. By express, not prepaid: One-year-old, \$1.00 per 100, \$7.50 per 1000; two-year-old, \$1.50 per 100, \$10.00 per 1000.

**Barr's Philadelphia Mammoth.** A good market sort, in great demand in Philadelphia markets. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

**Palmetto.** A most desirable light green Grass, probably the most popular sort where French Giant is not known. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**



EARLY FRENCH GIANT, OR ARGENTEUIL ASPARAGUS

**Conover's Colossal.** An old standard variety; at one time the only variety known. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

**Columbian Mammoth White.** The best of all the white or very light colored grasses. Shoots are nearly always pure white. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

**Roots of Barr's Philadelphia Mammoth, Palmetto, Conover's Colossal and Columbian Mammoth White.** One-year-old, \$1.00 per 100; two-year-old, \$1.50 per 100; by mail, postpaid. By express, not prepaid: **75c. per 100, \$5.00 per 1000; two-year-old, \$1.00 per 100, \$6.00 per 1000.**

# BEANS

## DWARF OR BUSH. GREEN-PODDED

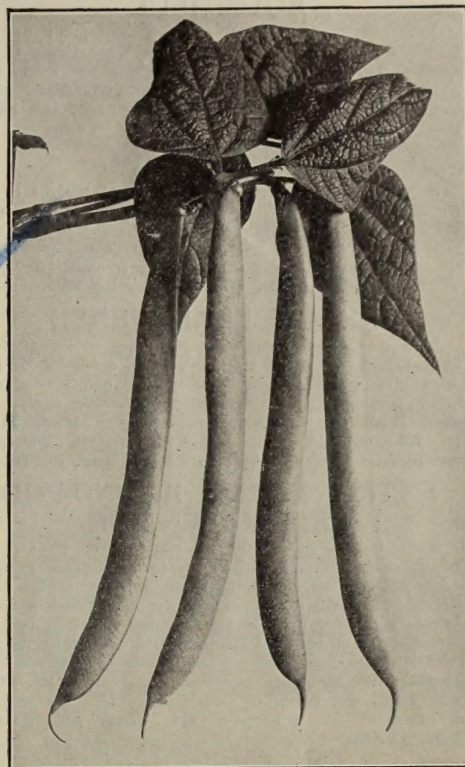
**CULTURE.**—Plant early in the Spring as soon as ground is dry and warm and continue planting every 10 days or 2 weeks for a continuous crop, until about 6 weeks to 2 months before frost is usually expected. Beans do best in good, rich soil; ground should be in good condition. Plant in rows 2 to 3 feet apart, leaving plants 2 to 4 inches apart in the rows. Cover Beans about 2 inches deep. One quart will plant 100 feet of row; one and one-half to two bushels per acre.

NOLL'S SELECTED STRAIN

## KING OF THE EARLY ROUND GREEN BEAN

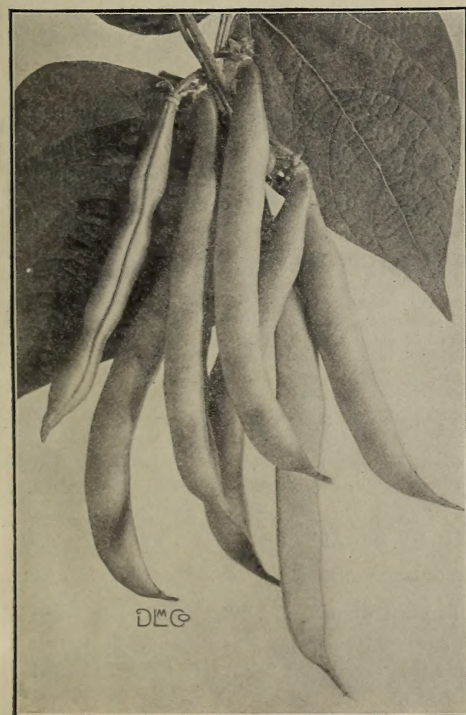
This is Without Doubt the Earliest, Hardest and Most Prolific of All the Green-Podded Varieties

This variety can be planted fully a week earlier than any other green Bean, as the dry Bean will stand considerable cold wet weather, while other varieties at the same time will rot in the ground. The main feature of this Bean is its earliness. The pods are usually ready to pick at least five days ahead of Red Valentine, and are a beautiful green color, extra long, almost straight, round, thick, meaty, tender, and in flavor unsurpassed. A very valuable feature is that the first picking is a heavy one. The demand for this Bean has been very much in excess of the supply, and as a money-maker we offer nothing in the seed line that has proved so advantageous to our gardeners as this particular item. Adapted for late as well as early planting, owing to the hardness of the vine, which resists unfavorable weather and disease. **Pkt. 10c., pt. 30c., qt. 50c.,** postpaid. By express or freight, not prepaid: **Qt. 35c., pk. \$2.25, bus. \$8.00.**



KING OF THE EARLY ROUND GREEN BEAN

In making out your order please use order sheet enclosed between pages 32 and 33 of this catalogue.



BURPEE'S STRINGLESS GREEN-POD BEAN

## BURPEE'S STRINGLESS GREEN POD

One of the most popular green-podded Beans. It is an early sort of the very best quality. Is entirely stringless, as its name implies. Pods are round,  $5\frac{1}{2}$  to 6 inches in length, of a light green color, very tender and vines are abundantly prolific. This Bean is most desirable for either home use or the market garden. We recommend it to all our customers as one of the very best Beans they can plant. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$1.75, bus. \$6.50.**

## BLACK VALENTINE

An old variety that has again sprung into popular favor on account of its earliness, prolificness and good shipping qualities; this Bean is planted very largely by market gardeners and large shippers of green Beans. **Pkt. 10c., pt. 30c., qt. 50c.,** postpaid. By express or freight, not prepaid: **Qt. 35c., pk. \$2.25, bus. \$8.00.**

**BEANS—Continued****BOUNTIFUL**

Very early, free from strings, flat pod; a very handsome and attractive variety. This Bean is becoming more popular every year, both for home and market use. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$1.50, bus. \$5.75.**

**LONGFELLOW**

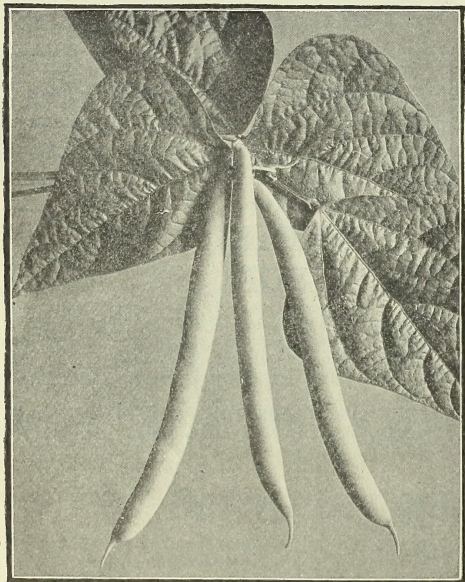
A round-podded green Bean of great merit; is entirely stringless and of good flavor. Vines are very prolific. A good Bean for early use. Showy and attractive pods, often 6 inches long. **Pkt. 10c., pt. 25c., qt. 40c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.50, bus. \$5.75.**

**FRENCH LEAD PENCIL**

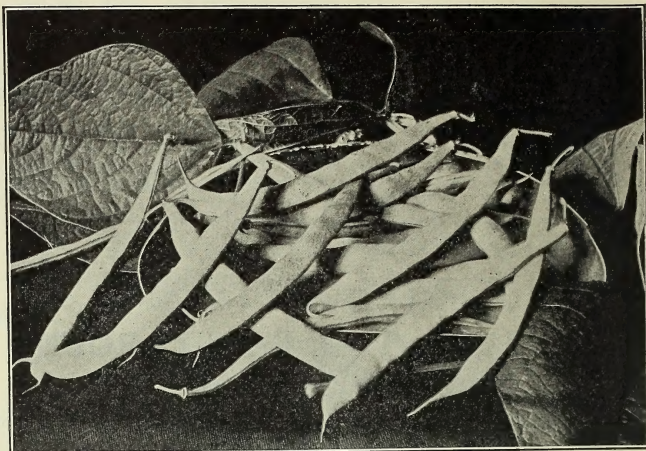
This Bean is, we consider, the same as Longfellow, although it is claimed by many to be distinct. It has very long pods, which when young are tender and brittle; vines are very prolific. Matures early. A good Bean for home or market use. **Pkt. 10c., pt. 25c., qt. 40c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.50, bus. \$5.75.**

**EXTRA EARLY ROUND-POD  
RED VALENTINE**

This is probably one of the oldest of all the green-podded Beans and is to-day as largely planted as any Bean on the market, on account of its most excellent eating qualities, its earliness and prolificness. We have always taken great pride in our selected stock of this old favorite and do not think you can obtain a better and more satisfactory stock from anyone. We highly recommend this Bean. **Pkt. 10c., pt. 25c., qt. 45c.,** by mail, postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$1.50, bus. \$5.00.**



RED VALENTINE BEAN



BOUNTIFUL BEAN

**REFUGEE, OR 1000 TO 1**

The Popular Canning and Shipping Sort

This Bean is one of the most prolific of all the green-podded sorts. Vines are strong and vigorous and very hardy. Pods are long, round and of fine appearance. This old standby is grown very largely for canning and for shipment. We sell large quantities of this variety in the South. A good sort for late planting. **Pkt. 10c., pt. 25c., qt. 40c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.25, bus. \$4.50.**

**EXTRA EARLY REFUGEE**

A very early green-podded Bean, of good quality. Pods are long, round and attractive. It matures from 2 to 3 weeks earlier than the late Refugee or 1000 to 1. A very desirable variety for market. We have a very choice strain of this popular Bean. **Pkt. 10c., pt. 25c., qt. 40c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.25, bus. \$4.50.**

**LARGE WHITE MARROWFAT**

A popular variety for Winter use as a shelled or dry Bean. Seed pure white. Vines large and spreading. Very heavy yielders. Largely planted as a field Bean. They cook very dry and mealy. **Pkt. 10c., pt. 25c., qt. 40c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.25, bus. \$4.50.**

**BOSTON PEA, OR NAVY**

Grown largely in many sections as a commercial Bean for Winter use. Beans are pure white, small, nearly oval in shape. Vines are very prolific, producing a large bulk of shelled Beans per acre. A good sort for baked Beans. **Pkt. 10c., pt. 25c., qt. 40c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.25, bus. \$4.50.**

Be sure to send in your orders early for both Beans and Peas. The past season has been the poorest in many years for both and the supply is likely to be exhausted in many cases before the season is over.

## Beans—Dwarf or Bush, Wax-Podded or Butter

### NOLL'S SELECTED STRAIN CALIFORNIA RUST-PROOF FLAT WAX

**Positively the Earliest, Hardest and Most Productive Flat-Pod Wax Bean Ever Offered**

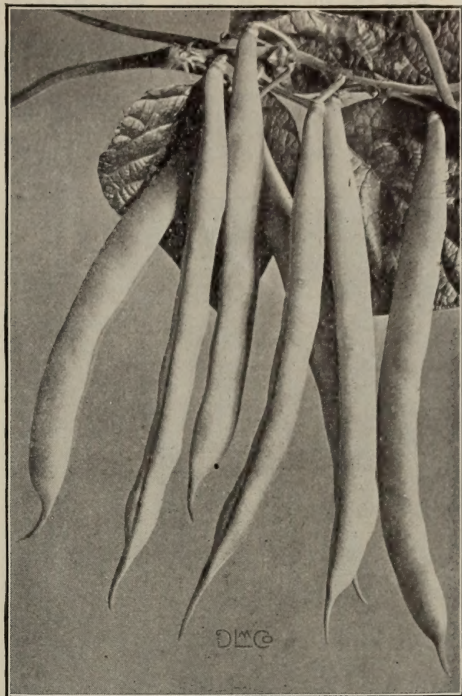
It can be planted fully a week ahead of any other Wax Bean, on account of its extreme hardness, and will pick four to five days ahead of any other Wax variety planted at the same time. The vines are of a vigorous growth and yield enormous quantities of large, handsome flat pods. In the vicinity of Norfolk, where thousands of bushels of these Beans are planted annually, it has proven to be the most satisfactory Flat Wax variety. The seed should be planted not closer than four inches apart in the row. Market gardeners should not fail to grow this valuable variety. **Pkt. 10c., pt. 25c., qt. 40c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.75, bus. \$6.00.**

### HODSON LONG-POD WAX

This Bean has sprung into popular favor on account of its enormous productiveness. Pods are very long, slightly curved, of a creamy white color, flat but very fleshy. An excellent shipper. Rather late in maturing, but of remarkable vigor and free from blight or other diseases. **Pkt. 10c., pt. 25c., qt. 40c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.75, bus. \$6.00.**

### CURRIE'S RUST-PROOF WAX

This old favorite is as nearly rust-proof as any of the wax-podded sorts. Vines as very vigorous, quite prolific and extremely hardy. Pods are flat; make an elegant appearance in the basket or on the market stall. Very early. **Pkt. 10c., pt. 25c., qt. 40c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.50, bus. \$5.50.**



NOLL'S CALIFORNIA RUST-PROOF FLAT WAX BEAN

### GOLDEN-EYED WAX

Very early, hardy and prolific, with flat, yellow pods, free from rust. A most desirable and popular sort. Quite a favorite with market gardeners. **Pkt. 10c., pt. 25c., qt. 40c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.75, bus. \$6.00.**

### KEENEY'S RUSTLESS WAX

A very desirable rust-proof variety, named after one of the largest Bean growers in the United States. Good variety for market gardeners. **Pkt. 10c., pt. 25c., qt. 40c.,** postpaid. By express, not prepaid: **Qt. 25c., pk. \$1.75, bus. \$6.00.**

### IMPROVED BLACK WAX

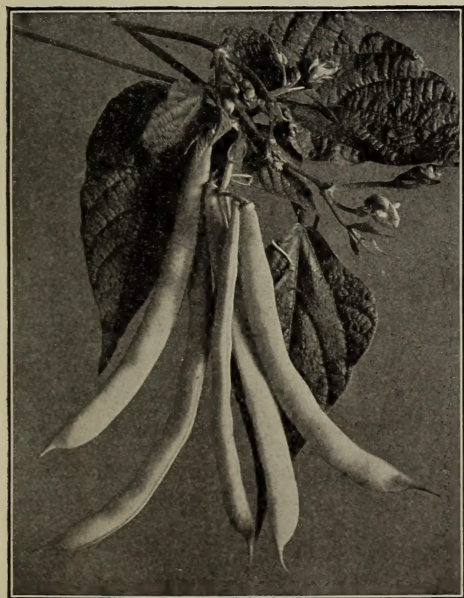
Early and prolific. Pods round, full, stringless and of fine quality. A great improvement on the old Black Wax; vines are very prolific; beans are of very good quality, and remain a long time fit for use. **Pkt. 10c., pt. 20c., qt. 35c.,** postpaid. By express, not prepaid: **Qt. 30c., pk. \$1.75, bus. \$6.00.**

### DAVIS' KIDNEY WAX

Bears a profusion of long, straight, waxy white colored pods. One of the best shippers. Dry Beans are pure white. **Pkt. 10c., pt. 20c., qt. 35c.,** postpaid. By express, not prepaid: **Qt. 30c., pk. \$1.75, bus. \$6.00.**

### IMPROVED GOLDEN WAX

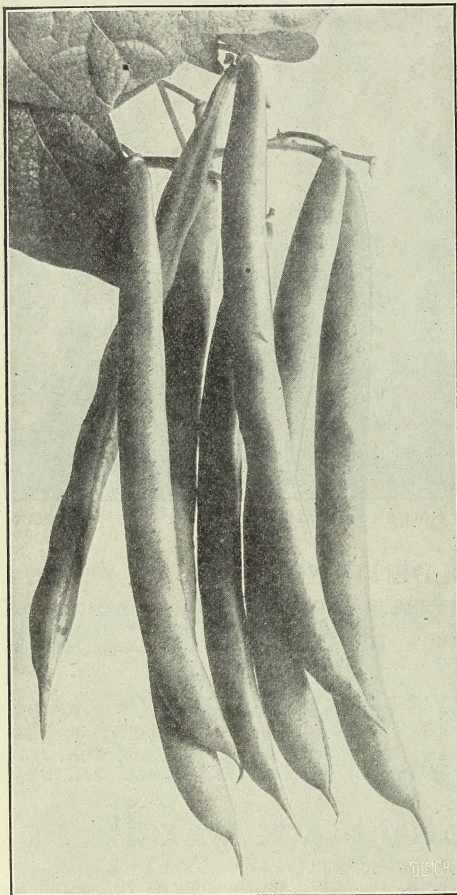
An old standard variety, but still a great favorite; early; pods long, flat and stringless. **Pkt. 10c., pt. 25c., qt. 40c.,** postpaid. By express, not prepaid: **Qt. 25c., pk. \$1.75, bus. \$6.50.**



HODSON LONG-POD WAX BEAN

**BEANS—Dwarf or Bush, Wax-Podded or Butter—Continued****WARDWELL'S KIDNEY WAX**

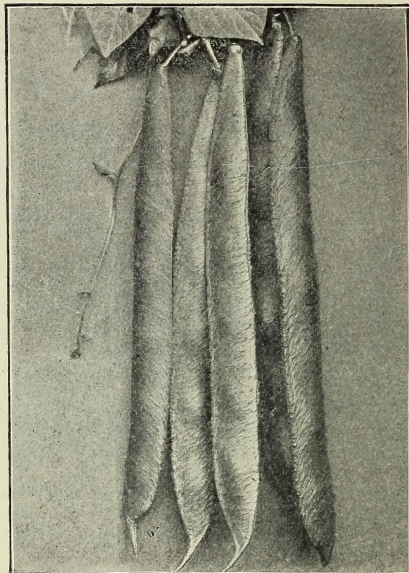
This is one of the very best of the old standard varieties and has been planted in all sections of the country with entire satisfaction. Yields an abundance of long, yellow, nearly straight pods. Considered by many to be about the best of the Butter Beans. **Pkt. 10c., pt. 25c., qt. 40c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.50, bus. \$5.75.**



ROUND POD KIDNEY WAX BEAN

**NOLL'S GOLDEN QUEEN WAX**

Produces enormous pods. A variety that will be more largely planted as it becomes better known. Good flavor; very desirable for home use. One of the very best shippers we have in our list; pods are tender and stringless if picked when young. It is a most productive and profitable variety for market gardeners. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express, not prepaid: **Qt. 30c., pk. \$1.75, bus. \$6.00.**



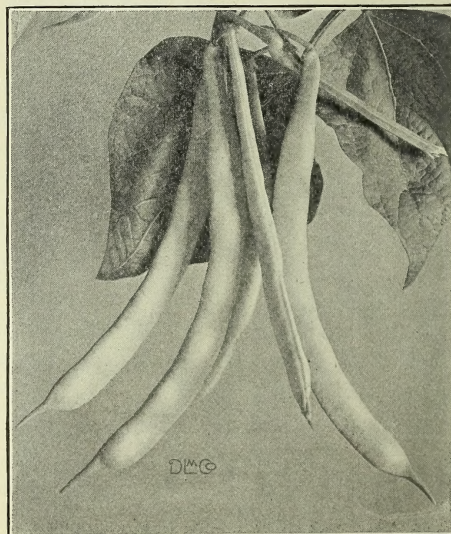
WARDWELL'S KIDNEY WAX BEAN

**PENCIL POD WAX**

Grows long, yellow, straight pods, nearly round and very fleshy; entirely stringless. Pods grow from 5 to 7 inches in length; plant about 15 to 18 inches in height, with heavy foliage, and produces pods in great abundance. Sure to please. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express, not prepaid: **Qt. 30c., pk. \$1.75, bus. \$6.00.**

**ROUND POD KIDNEY WAX**

A very fine, round-podded variety; entirely stringless; in habit similar to Wardwell's Wax, except pods are round instead of flat. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express, not prepaid: **Qt. 30c., pk. \$1.75, bus. \$6.50.**



NOLL'S GOLDEN QUEEN WAX BEAN

**WEBBER WAX**

Highly recommended by one of the largest Western houses, from whom we obtained our stock; they say it is to be the leading Bean among private and market gardeners. We offer it in small quantities only, as supply is limited. **Pkt. 10c., pt. 30c., qt. 55c.,** postpaid. By express, not prepaid: **Qt. 40c.**

Be sure to order one or more of Noll's Home Garden Collections offered on third cover page of catalogue. You will be more than pleased with the results obtained from these collections.

# BUSH LIMA BEANS

## NOLL'S IDEAL POTATO BUSH LIMA

The Very Best of the Bush Limas; a Money-Maker for the Market Gardener; Unequaled for Home Use

This is similar to our Ideal Pole Lima, except that it is a dwarf or bush variety and requires no poles. Plants grow 12 to 18 inches in height; of bush form; pods short and thick; very prolific. **Pkt. 10c., pt. 30c., qt. 50c.,** postpaid. By express or freight, not prepaid: **Qt. 35c., pk. \$2.25, bus. \$8.00.**

## FORDHOOK BUSH LIMA

A New Bean of Exceptional Merit. Large Meaty Beans

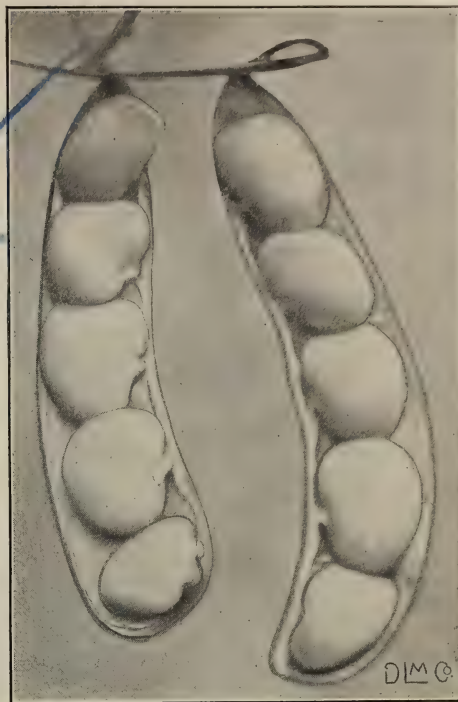
This new Bean is bound to be one of the most popular of all the Bush Limas. The bushes average 25 to 30 inches in height, stand up very erect; pods are very large, averaging 4 beans each, beans thick and meaty. This is the most prolific of all the Bush Limas. We advise all our customers to give this new Bean a trial. **Pkt. 15c., pt. 35c., qt. 65c.,** postpaid. By express or freight, not prepaid: **Qt. 50c., pk. \$2.75, bus. \$10.00.**

## HENDERSON'S BUSH LIMA

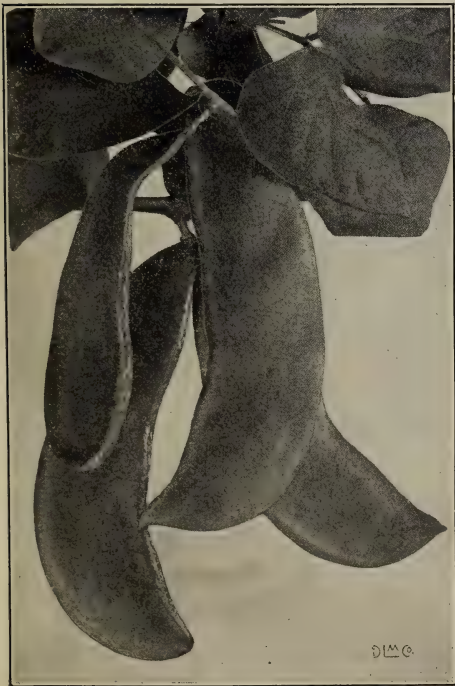
Earliest of All the Bush Limas

The earliest of all the Bush Limas; comes in ahead of all the Pole Limas; beans are small, but produced in great profusion.

**Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.00, bus. \$7.25.**



NOLL'S IDEAL POTATO BUSH LIMA BEAN



BURPEE'S BUSH LIMA BEAN

## BURPEE'S BUSH LIMA

The largest of all the Bush Limas, as large as many of the pole varieties. Plants grow 20 to 24 inches in height and produce an enormous number of well-filled pods. The eating qualities of this Bean are of the very best. The demand for this Bean is larger each year and supply is often exhausted before the season is over. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.00, bus. \$7.50.**

## BURPEE'S IMPROVED BUSH LIMA

This is claimed by the introducers to be superior to the old standard Burpee's Bush Lima. Grows more vigorous with heavier foliage; matures sixteen days earlier. Beans are larger and of better quality. It is the earliest of the large Bush Limas. Vines are very prolific. **Pkt. 15c., pt. 35c., qt. 65c.,** postpaid. By express or freight, not prepaid: **Qt. 50c., pk. \$3.50, bus. \$12.50.**

## DREER'S BUSH LIMA

This is the dwarf form of Dreer's, or Challenge Pole Lima; it is very similar in shape to that popular variety. Pods are thick, beans very meaty and of fine flavor. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.00, bus. \$7.50.**

**Remember:** At prices quoted, by the pint and quart, postpaid, on Beans, Sweet Corn and Peas, we deliver all charges prepaid. At prices quoted by express or freight, purchaser must pay the transportation charges.

## LIMA BEANS, POLE

**CULTURE.**—Pole Beans are more delicate than the dwarf or bush varieties and should not be planted until settled warm weather. Set poles 3 to 4 feet apart and plant 4 or 5 beans about 2 inches deep around each pole. One quart of Limas for 100 poles and one pint of other varieties for 100 poles; one-half bushel per acre.

### NOLL'S IDEAL POTATO POLE LIMA

This Variety of Lima Beans is the Best for the Gardener to Grow. Shells Out More Quarts of Beans to the Bushel of Pods than Any Other Lima We Know Of

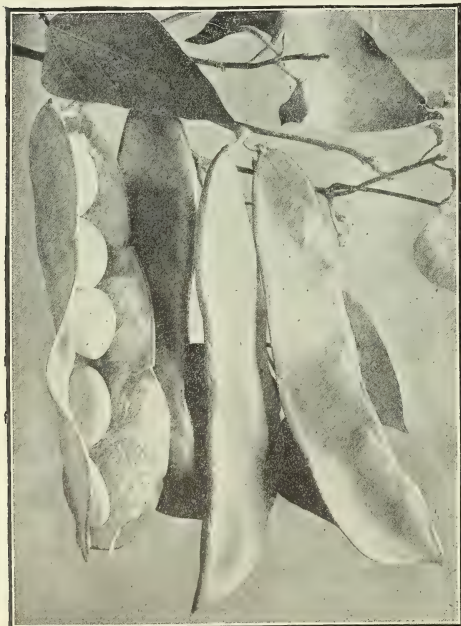
The shelled beans of this variety are thick and chunky, very meaty, of most excellent flavor. Pods average about 4 inches in length, beans are crowded in the pods, always well filled. One of our customers in Cuba, who shipped his crop grown from our seed to New York market the past season, realized from three bushels of seed planted an average of eight dollars per crate. **Pkt. 10c., pt. 30c., qt. 55c.,** postpaid. By express or freight, not prepaid: **Qt. 40c., pk. \$2.25, bus. \$8.00.**

### KING OF THE GARDEN LIMA

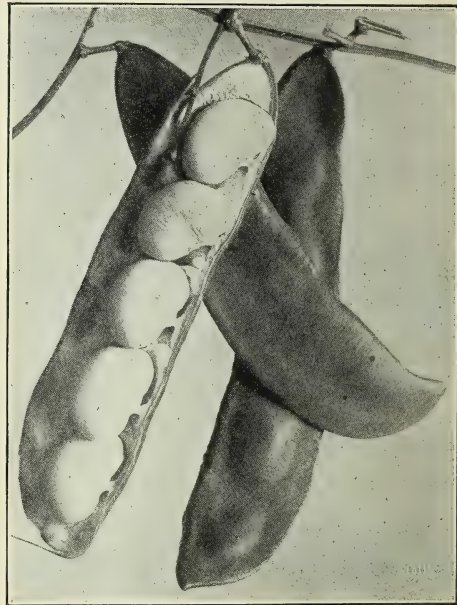
Vigorous and productive. Produces an abundance of pods, 5 to 6 inches long, well filled with beans of very large size, quality first-class. This Bean is planted by many private and market gardeners in preference to all other sorts. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.00, bus. \$7.00.**

### FORD'S MAMMOTH PODDED LIMA

The largest podded of all the the Limas. Very productive; an excellent sort either green or dry. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.00, bus. \$7.50.**



KING OF THE GARDEN LIMA BEAN



NOLL'S IDEAL POTATO POLE LIMA BEAN

### DREER'S IMPROVED LIMA

Called Challenger and Potato Lima. A very productive variety; pods thick like our Ideal and, after this variety, we consider it the best of this family of Limas. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.25, bus. \$7.50.**

### LARGE WHITE LIMA

The old family favorite; produces large, well-filled pods. Beans large; a good variety for shell Beans. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.00, bus. \$7.00.**

### BEANS, POLE OR CLIMBING

**Kentucky Wonder, or Old Homestead.** Green pod. A very productive variety; pods long, produced in clusters full length of the pole. Stringless, of very best flavor. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.00, bus. \$7.00.**

**Lazy Wives Pole.** Pods thick, very fleshy, broad and entirely stringless. A very desirable sort, either green or shelled. Dried Beans are nearly round, pure white. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.25, bus. \$8.00.**

**White Dutch Case-Knife.** Early, very prolific; used as a Snap Bean when very young, as a Shelled Bean when matured. **Pkt. 10c., pt. 25c., qt. 40c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.50, bus. \$6.00.**

**Horticultural, or Speckled Cranberry.** An old popular variety, used largely in the New England States. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.00, bus. \$7.50.**

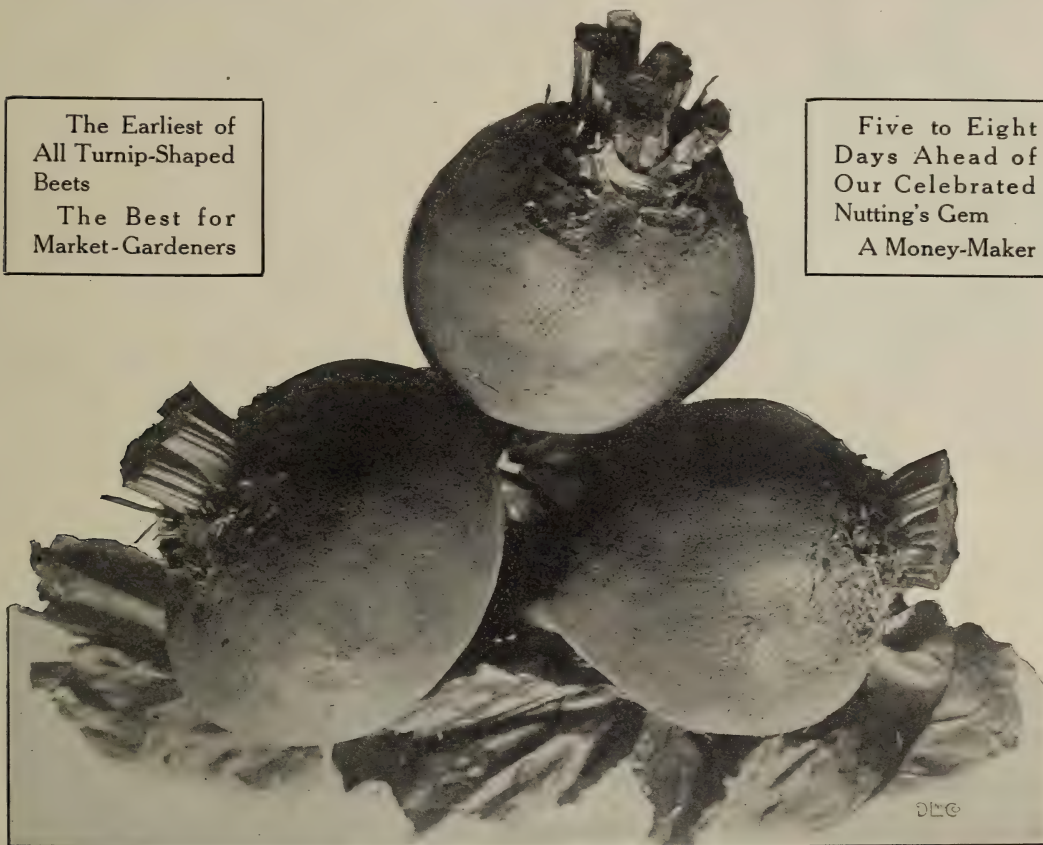
# BEETS

**CULTURE.**—If wanted very early, sow in hotbeds and transplant. For general use plant seed as early as ground can be nicely worked, usually about first of April. Sow in drills 1 foot apart, about 1 inch deep, and thin out to 2 inches apart in the rows. One ounce of seed to 50 feet of drill; 6 to 8 lbs. per acre.

The Earliest of  
All Turnip-Shaped  
Beets

The Best for  
Market-Gardeners

Five to Eight  
Days Ahead of  
Our Celebrated  
Nutting's Gem  
A Money-Maker



NOLL'S SUPERB BEET

## NOLL'S SUPERB BEET

In offering, for the first time this year, this extra early variety, we feel we have a Beet that as soon as it is known will supplant all other extra early Turnip Beets. We were able, at a very high price, to obtain a few pounds of this seed from one of our market garden friends who had been growing it for several years but could not be induced to part with any of the seed until we obtained the little lot for stock seed. We sent this seed, 2 years ago, to the largest and best Beet grower in France, with instructions to grow us all he could from seed sent him. He reports it to be an extra fine Beet and shipped us a limited quantity last Fall. It is of the Crosby type, but fully 5 to 8 days earlier and of more uniform color and shape; grows very small tops, just right for bunching; flesh very dark blood-red; rich, sweet and tender; a very showy and attractive Beet on the market stall. We advise all our friends to give this Beet a trial this year, for we feel it deserves a place in every garden and truck patch.

**Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 75c., lb. \$2.50.**

## BEETS—Continued

## NUTTING'S EARLY GEM

NOLL'S SELECTED STRAIN

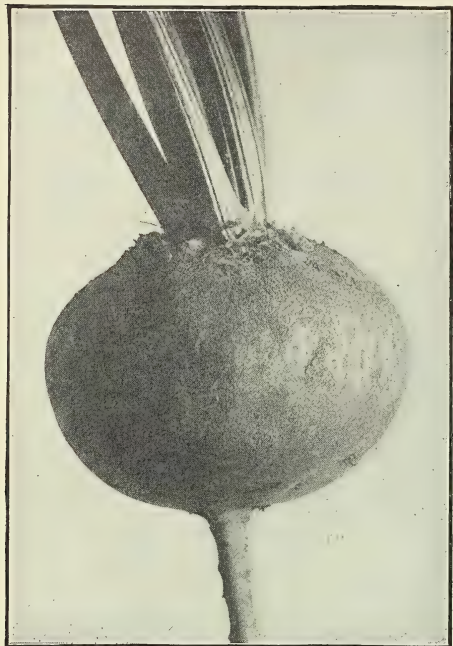
## A GRAND FIRST EARLY AND MAIN-CROP VARIETY

It is Just the Beet You Want for the Table. Beautiful Form, Rich Red Flesh, Exceedingly Tender, Deliciously Sweet

Without a peer as to shape, size, color and quality. Has satisfied the most critical and experienced gardeners who have pronounced it the "King of Beets," and we believe that the merits of this variety as a money-maker are unequaled. Its valuable features consist in its being very early, perfectly smooth, tender and sweet, dark in color, and does not crack as the old Egyptian and other early varieties. It produces roots of marketable size in shorter time than any other except Noll's New Superb, which places it at the head of the list for growing in greenhouses, and if sown in July for a late crop, will be ready for market quicker than any other sort. **Pkt. 10c., oz. 15c., ¼ lb. 30c., lb. 90c., 10 lbs. and over, 80c. per lb.**

## CROSBY'S IMPROVED EGYPTIAN

A selection out of the well-known Egyptian variety, and is an excellent first early sort, uniform in shape, dark red in color. The tops are small, yet large enough to bunch easily. Next to our Nutting's Early Gem, we believe this is the earliest variety and one of the most satisfactory to grow. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**



NUTTING'S EARLY GEM BEET

## INCOMPARABLE SECOND EARLY

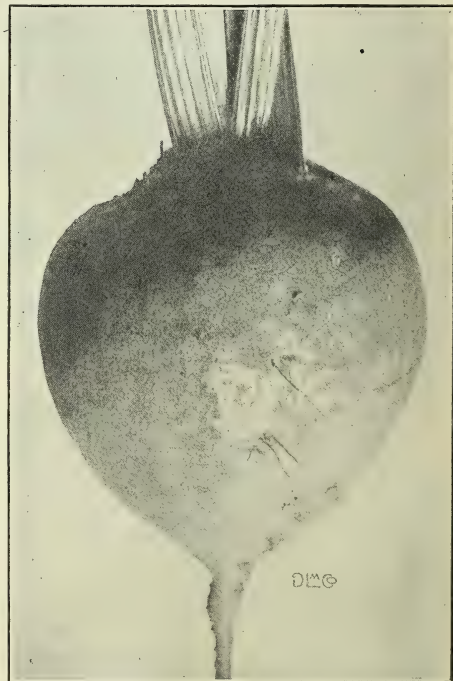
This is, without doubt, the finest second early market Beet ever introduced. The root is medium in size, rich dark red in color, which it retains when cooked. For table use scarcely any variety can equal it in fine quality. The top is large; does not wilt down during, nor after, being pulled in warm weather. This alone will cause it to be highly appreciated by every market gardener. We also recommend it to all who have a family garden. All our customers praise it highly. **Pkt. 10c., oz. 15c., ¼ lb. 30c., lb. 90c.**

## DETROIT DARK RED

A FINE STRAIN OF TURNIP-SHAPED BEET

Valuable for its remarkable uniformity and smoothness; size medium; flesh fine grained, tender and remaining so for a long time; admirable for either Summer or Fall use. The roots are "real blood" color, smooth and uniformly round and never get "woody." The tops are dark colored and vigorous. It is one of the best varieties for bunching and will be found equally as good to store for Winter marketing, for when "topped" and heaped in measures it is very showy. **Pkt. 5c., oz. 15c., ¼ lb. 30c., lb. 75c.**

**I**f you are a grower of truck for market and your order amounts to \$10.00 or over, we want you to have our Market Gardeners' Special Price List. It will be promptly mailed upon application, but is intended only for large buyers.



INCOMPARABLE SECOND EARLY BEET

**BEETS—Continued****LENTZ, OR PHILADELPHIA EARLY TURNIP**

This is a great favorite with Philadelphia market gardeners; it is a very early variety, good shape, very smooth, of excellent flavor. Flesh alternate rings of light and dark red, but it cooks entirely red. Our stock of this variety has been grown for us by one of the largest and best market gardeners in this section. **Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 25c., lb. 75c.**

**NOLL'S EARLY BLOOD TURNIP**

Every seedsman has a Beet he calls Early Blood Turnip, so there are many strains of this sort. We have always prided ourselves on this variety and think we have a strain that cannot be surpassed. Our Blood Turnip Beet is early, nearly globe-shaped, has small tops, fine grained, rich dark red in color and in every way one of the most desirable of all the Early Beets. **Pkt. 10c., oz. 15c.,  $\frac{1}{4}$  lb. 30c., lb. 90c.**

**CRIMSON GLOBE**

As its name implies, a perfect globe shape Beet, dark blood-red color, smooth skin, sweet and tender. This is the Beet brought out recently by one of the largest seed firms in England who claims it is a perfect sort for general use. Our stock comes from the originator. **Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 25c., lb. 75c.**

**EDMAND'S BLOOD TURNIP**

A second-early variety of good flavor, small top, deep blood-red in color; an excellent keeper. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

**ECLIPSE**

Extremely early; highly recommended for the home garden; flesh bright red, zoned with white; shape nearly globular. We have a very choice strain of this old and popular variety and advise our friends to give this desirable sort a trial this year. **Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 25c., lb. 75c.**



LENTZ, OR PHILADELPHIA EARLY TURNIP BEET

**EGYPTIAN EXTRA EARLY**

An excellent forcing sort; round on top but flat on the bottom. It is considered to be the very earliest of all varieties; planted largely by market gardeners for their first Beets; can be planted close and gives good results. We offer a strain of this old and popular sort that we know will please the most critical. **Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 25c., lb. 75c.**

**STRASBURG HALF-LONG**

This is, in our opinion, the very best half-long Beet in cultivation; root is dark red, smooth and attractive in appearance; it is very sweet, tender and crisp. A very desirable sort for Winter or Spring use. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

**LONG SMOOTH BLOOD RED**

This is the popular late sort. A most excellent keeper, grows to good size, half out of ground, almost free from side roots, very dark color, sweet and tender. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

**SWISS CHARD (Or Sea Kale Beet)**

Is becoming more popular every year in this country and should be given a place in every garden. Grown for the leaves only and cooked like Spinach—by many it is considered superior. The mid-rib is often prepared the same as Asparagus. This delightful vegetable can be sown at different seasons, so that you can always have greens for boiling. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**



ECLIPSE BEET



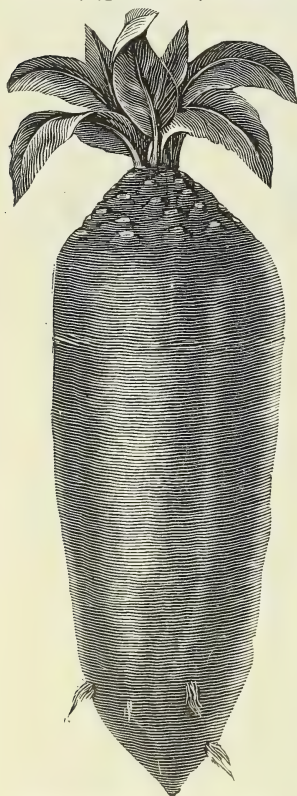
MAMMOTH LONG RED MANGEL

## SUGAR BEETS AND MANGELS

**CULTURE.**—Sow in May or June in rows 18 inches apart and thin to 8 inches in the row. Cover seed about 1 inch and press soil firmly over it. Cultivate frequently so as to keep soil loose. One ounce of seed to 50 feet of drill, six to eight pounds per acre.

### LANE'S IMPERIAL SUGAR

One of the best for stock feeding; it is of rich sugary flavor, a very heavy cropper. **Pkt. 5c., oz. 10c., ¼ lb. 15c., lb. 40c.**



LANE'S IMPERIAL SUGAR BEET

### GIANT HALF SUGAR ROSE MANGEL

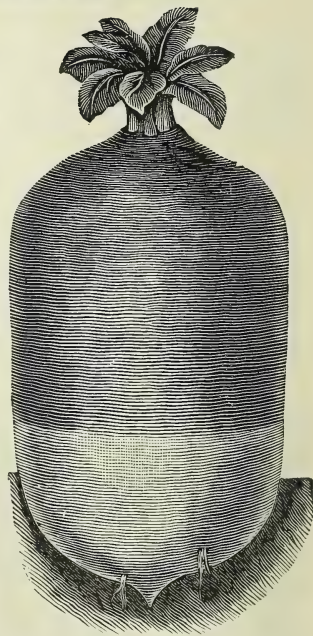
White with a rosy top. Flesh is pure white, yields enormously; grows half out of ground and is easily harvested. **Pkt. 5c., oz. 10c., ¼ lb. 15c., lb. 40c.**

### GOLDEN TANKARD MANGEL

Grows small top; flesh bright yellow zoned with white, highly thought of among dairymen. It is medium early and a good cropper. **Pkt. 5c., oz. 10c., ¼ lb. 15c., lb. 40c.**

### MAMMOTH LONG RED MANGEL

This is the largest of all the Mangels; grows to an enormous size and will yield more tons per acre than any other variety. This Mangel is planted more largely than any other. **Pkt. 5c., oz. 10c., ¼ lb. 15c., lb. 40c.**



GOLDEN TANKARD MANGEL

## BORAGE

The young leaves of this annual, which smell somewhat like a Cucumber, are used as a salad, or boiled like Spinach. Should be sown at intervals, as the leaves are palatable *only when young*. Sow in the Spring, in light soil; transplant in shallow drills, a foot apart, when of six weeks' growth. **Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. \$1.00.**

## BRUSSELS SPROUTS

**CULTURE.**—Treat same as Winter Cabbage or Kale. Sow seed in April for early crop, in June for Autumn or late crop. One ounce of seed will produce about 4500 plants.

### HALF-DWARF IMPROVED

The best variety for the gardener to grow. Produces miniature Cabbage heads along the stem; very tender and sweeter than Cabbage. A great improvement on the old tall-growing sort, being more dwarf and compact. Produces sprouts of larger size and finer quality. **Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.50.**

# CABBAGE

**CULTURE.**—Cabbage thrives best in a rich soil which is well drained. For early varieties plant seed in hotbeds in January or February. Transplant as early as ground is in good condition; set plants in rows 2½ feet apart, 18 inches between plants. For late crop sow in May or early June, in open ground in a cool, moist place and transplant when four to six inches high. One ounce of seed for 3000 to 4000 plants; three to four ounces per acre.

## MARKET GARDENERS'

**The Best Early Flat-Head Cabbage in Existence. Quick Growing, Perfect Type and a Sure Header**

We particularly recommend this variety for the market gardener, trucker or private use. It is as perfect a Cabbage as can be obtained; handsome in color, fine in quality. Heads average 8 to 12 lbs. each. One of our Southern customers, who has grown Cabbage for over 30 years, writes us he has tried all varieties, and Market Gardeners' obtained from us is the best he has ever used. Our sales are increasing every year on this variety. **Pkt. 10c., oz. 35c., ¼ lb. \$1.00, lb. \$3.50.**



NOLL'S WHITE GLOBE CABBAGE

## NOLL'S WHITE GLOBE

**The Very Best of the Round-Headed Late Sorts**

Grows to a uniform size, and average weight of heads is 10 to 15 lbs. each; perfectly round and very solid. Quality is the very best; flesh white. A most excellent variety for Kraut. It is about the best Winter keeper on the market. **Pkt. 10c., oz. 35c., ¼ lb. \$1.00, lb. \$3.50.**

## EARLY JERSEY WAKEFIELD

**The Earliest and Hardest-Heading of the Conical or Pointed Headed Sorts**

This variety for an early Cabbage is probably more largely planted than any other, both for home and market use. It grows a good-sized head, has few outer leaves and matures a crop in from 90 to 100 days. Quality is excellent. Our stock is grown on Long Island and cannot be surpassed in quality. **Pkt. 10c., oz. 35c., ¼ lb. \$1.00, lb. \$3.50.**



MARKET GARDENERS' CABBAGE

## ALL SEASONS

As its name implies, is good for Spring, Summer or Fall planting; gives universal satisfaction; a dependable Cabbage under all conditions. We are confident it will please our customers who want a good second early, round-headed sort. It stands heat and drought remarkably well. **Pkt. 5c., oz. 20c., ¼ lb. 60c., lb. \$2.00.**

## SUCCESSION

A very popular Midsummer or second early variety of unquestionable merit; it matures after Early Summer, is larger and more solid. It stands heat and drought very well and never fails to mature a crop. One of the very best Cabbages for Summer use. **Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.50.**

Please  
Send Us  
Your  
Orders as  
Early as  
Possible



EARLY JERSEY WAKEFIELD CABBAGE

**CABBAGE—Continued**

CHARLESTON WAKEFIELD CABBAGE

**CHARLESTON WAKEFIELD**

This is larger but later than Jersey Wakefield. It is, however, an early Cabbage; heads are less pointed but solid. A very desirable variety to follow the extra early sorts. It is a good keeper, of excellent quality; a first-class shipper, and very popular in all sections, where Cabbage is grown for market purposes. **Pkt. 10c., oz. 30c.,  $\frac{1}{4}$  lb. 90c., lb. \$3.00.**

**EARLY WINNIGSTADT**

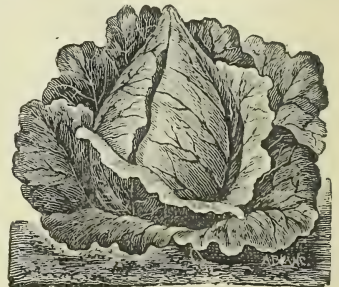
An old and popular variety, on account of its remarkable keeping qualities. It seems to stand drought and is affected less with insects and disease than many others. It has a conical head of good size and quality. It is an extra early variety of great merit. **Pkt. 5c., oz. 20c.,  $\frac{1}{4}$  lb. 60c., lb. \$2.00.**

**EARLY SPRING**

A good early flat-headed variety; it grows few outer leaves, so can be planted very close, thus producing large crops per acre. Heads are as large as many of the late sorts, very solid and compact and of the very best quality. **Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 75c., lb. \$2.50.**

**FOTTLERS' BRUNSWICK**

A very low growing, flat-headed variety; heads are large and solid with few outer leaves; it is a desirable intermediate or late sort. This is an old but still very popular variety. **Pkt. 5c., oz. 20c.,  $\frac{1}{4}$  lb. 60c., lb. \$2.00.**



EARLY WINNIGSTADT CABBAGE



EARLY SPRING CABBAGE



NOLL'S SUPERB LATE FLAT DUTCH CABBAGE

**CABBAGE—**  
Continued

**NOLL'S  
SUPERB  
LATE FLAT  
DUTCH**

The Very Best of the  
Late Varieties

Grows a very large, flat head of superior quality, of a bluish green color, with few outer leaves, on a short stem. There are many strains of Late Flat Dutch Cabbage, but we are very confident none will be found superior to our selected Long Island grown strain of this most excellent sort. No mistake can be made in planting this variety for late or Winter Cabbage.

**Pkt. 10c., oz. 20c.,**  
**¼ lb. 60c., lb. \$2.**

**ALL HEAD EARLY**

A large, flat-headed early variety; comes in earlier than Early Summer, and is considerably larger. Heads are of good shape, uniform in size, very hard and heavy. All things considered, we believe that, after our Market Gardeners' Cabbage, this is the very best of the early sorts. **Pkt. 10c., oz. 30c., ¼ lb. \$1.00, lb. \$3.25.**

**AUTUMN KING, OR WORLD BEATER**

A good variety for late planting; it grows a very large, solid head; leaves grow very close; head is flattened, and of very good quality. It matures about same time as Late Flat Dutch. We consider it a very good variety for storing for Winter use. **Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.50.**

**HOUSER**

A very late round-headed variety; matures later than any other variety. Heads are nearly round, very hard, and of good size, averaging 8 to 12 lbs. each. It is a very strong, vigorous grower, of fine quality; an excellent sort for Winter use. We offer seed direct from the introducer. **Pkt. 10c., oz. 35c., ¼ lb. \$1.00, lb. \$3.50.**



ALL HEAD EARLY CABBAGE

## EARLY SUMMER

A popular variety in many sections; heads are round and flattened, very solid and of good quality. It is a sure header and can be planted by either the private or market gardener to very good advantage. **Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.50.**

## NOLL'S LARGE LATE DRUMHEAD

A very popular late variety of the Flat Dutch type; heads grow very large, are always solid and heavy; it grows a short stem. **Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.**

## SUREHEAD

This is Claimed to be the Surest Header of Them All

It gives the greatest satisfaction to private gardeners and truckers for a large, late, flat-headed sort of the general type of Large Late Flat Dutch. It is a leading variety with two of the large Philadelphia seedsmen; has been listed in their catalogues continuously for 33 years, and is more popular every year. We have the genuine Long Island grown strain of this very popular sort. **Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.50.**

## HOLLANDER, OR DANISH BALL HEAD

The Great Winter Keeper

In a great many Cabbage sections, particularly New York and Michigan, this is the only Cabbage planted for a Fall or Winter variety. Its keeping qualities cannot be surpassed. Plant very vigorous, compact, extremely hardy; heads very heavy, globe-shaped and, when stored for Winter or early use, keep perfectly. We offer a very choice strain of this most popular sort. **Pkt. 10c., oz. 35c., ¼ lb. \$1.00, lb. \$3.50.**

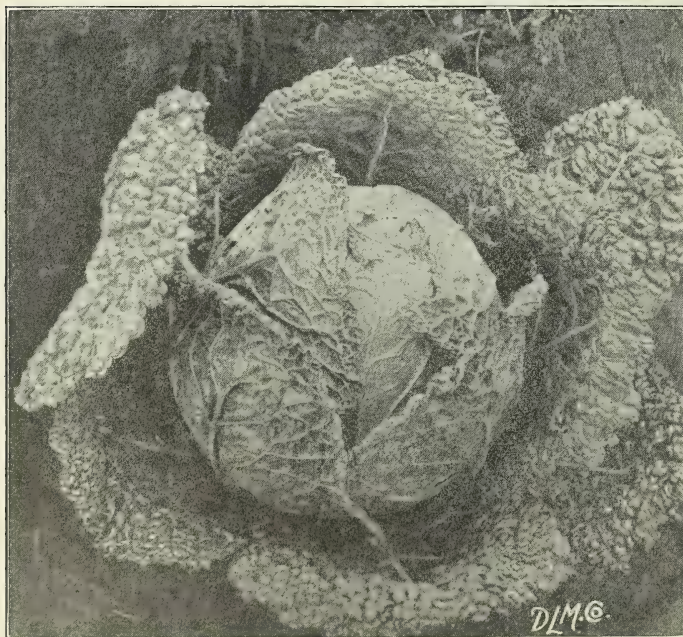
## NOLL'S PERFECTION SAVOY

The Best Hard Heading Variety

Market gardeners' private stock. This variety, the result of many years' careful selection, is certainly the perfection in the Savoy. It is unquestionably the best and most profitable strain to grow, being far superior to the ordinary imported Drum-head Savoy, as generally sold, the seed of which can be supplied at less than half the price. The heads are large, very uniform, solid and hard, of a deep green color. It is very curly and sure to head, keeps well and retains its color. It is the best selling market variety of all the Savoy. The eating qualities of Savoy Cabbage are of the best. **Pkt. 10c., oz. 30c., ¼ lb. 90c., lb. \$3.00.**



SUREHEAD CABBAGE



NOLL'S PERFECTION SAVOY CABBAGE



NOLL'S MAMMOTH RED ROCK CABBAGE

## NOLL'S MAMMOTH RED ROCK

The Popular Red Cabbage

By far the best, largest and hardest heading Red Cabbage ever introduced. The plant is large, with numerous spreading leaves, and the head large, very solid, and of deep red color inside as well as outside. We have a selected stock of this very popular and profitable red sort. This is much larger than Red Dutch and Red Polish. **Pkt. 10c., oz. 30c., ¼ lb. 90c., lb. \$3.00.**

# CARROTS

**CULTURE.**—Carrots give satisfactory results in any good garden soil if thoroughly and deeply worked; a sandy loam, well manured, is very desirable. For an early crop sow as early as the ground can be worked. For garden culture sow in rows 16 to 18 inches apart; for field culture 18 to 24 inches apart. Thin out to 2 to 3 inches apart in rows. Plant seed  $\frac{1}{2}$  to 1 inch deep and press soil firmly. One ounce of seed to 100 feet of drill; three to four pounds per acre.

## RUBICON, HALF-LONG

The finest bunch Carrot in existence to-day. This is an entirely new and distinct American strain, finely shaped and of beautiful deep orange color. It grows without neck, and is hollow crowned. Being earlier than the Danvers, the leaves are one-third shorter, fewer and finer than in that well-known sort. It is excellent for growing under glass or outside, at any season of the year. **Pkt. 10c., oz. 15c.,  $\frac{1}{4}$  lb. 30c., lb. \$1.00.**

## NEW FRENCH MARKET

### Also Known as NEW YORK MARKET

The highest colored and most beautiful of all Carrots. A very heavy yielder. Top small, considering the size of the roots, which are smooth, straight and free from roughness; is early; without core; very tender and sweet. Admirably adapted to either glass or open ground culture; excellent for early or late. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 30c., lb. 90c.**

## NOLL'S EARLY SHORT-TOP FORCING

This is the best frame Carrot ever offered, and is also an excellent outdoor sort. It has a short top, is perfectly smooth and has a rich orange color. One important feature about this Carrot is that it has the color desired when it is quite small and does not crack open. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 30c., lb. 90c.**



RUBICON CARROT

## OXHEART, OR GUERANDE

This Carrot runs 3 to 4 inches in diameter; short and thick; a most excellent table variety. The color and quality are all that can be desired. It is a great favorite with many of the market gardeners. We recommend this variety to any one wishing a short Carrot. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 30c., lb. 90c.**

## EARLY SCARLET HORN

An old favorite, and very popular for an early crop. A good forcing variety. Color deep orange; flesh very fine grained; blunt root. A very salable sort in any market. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 30c., lb. 90c.**

## CHANTENAY HALF-LONG

One of the handsomest of all the Carrots. Smooth, and of a rich orange color. A very desirable variety for the home garden. We have sold this variety for many years to the entire satisfaction of all who have planted it. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 25c., lb. 80c.**



OXHEART CARROT



NOLL'S EARLY SHORT-TOP FORCING CARROT

## CARROTS—Continued

## DANVERS HALF-LONG

This is one of the greatest yielders of all the Carrots; planted by many for both table use and stock feeding. It seems to do well in all sections and under all conditions. It is half-long in shape, perfectly smooth, with a stump root. Color dark orange; flesh sweet and tender. **Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 25c., lb. 80c.**

## NOLL'S LONG ORANGE

We have a very carefully selected strain of this variety, which is the best of all the long sorts. This old Carrot is probably better known and more largely planted than any other of the long varieties. It is very true as to shape and color; a good yielder; flesh deep orange color. A popular sort for the farm. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 25c., lb. 80c.**

## FRENCH LUC

A new sort very popular in France. A half-long stump-rooted sort; very heavy cropper; free from core; flesh tender, sweet and delicious; desirable either for market or home use. It is an enormous yielder and we can highly recommend it to any of our customers. **Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 30c., lb. 90c.**

## WHITE BELGIAN

The popular sort for stock feeding. Grows a foot long, standing about half out of ground. Flesh is coarse and is only desirable for stock feeding. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

## CORN SALAD

**CULTURE.**—Plant during August or September in shallow drills about 1 foot apart; press ground firmly to insure good germination. For early Spring use cover during very severe weather with coarse straw or litter.

**Broad Leaved.** (Large seeded.) Used during the Winter and Spring months as a substitute for Lettuce; can also be cooked like Spinach. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

## CRESS

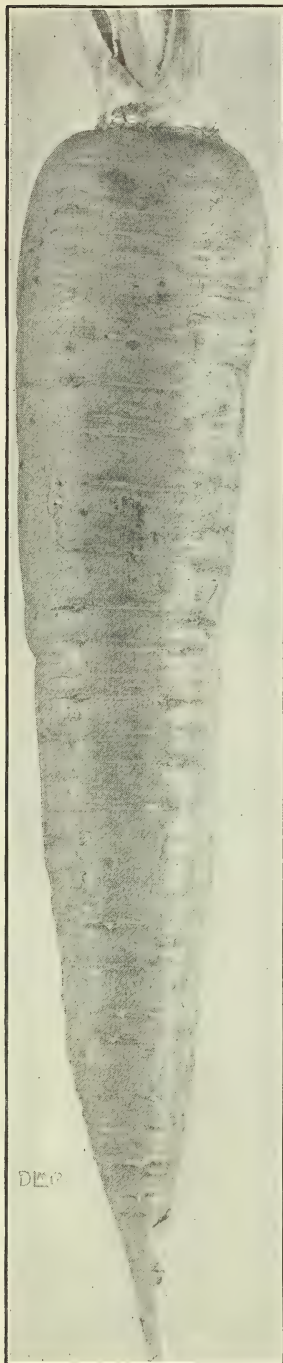
**CULTURE.**—Sow in drills about 12 to 16 inches apart, in rich ground; cultivate thoroughly. Plant early in Spring and repeat every week or 10 days for a succession. One ounce to 100 feet of drill.

## EXTRA CURLED, OR PEPPER GRASS

Fine for salads; also used for garnishing. It has a very agreeable flavor. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 50c.**

## WATER CRESS

Entirely distinct from the extra curled sort; has a round, highly flavored leaf. Makes a delightful salad. Seed should be sown along bank of running water. **Pkt. 10c., oz. 35c.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.50.**



NOLL'S LONG ORANGE CARROT



DANVERS HALF-LONG CARROT

# CAULIFLOWER

**CULTURE.**—Plant seed in hotbeds in March or early in April and transplant to coldframes as soon as large enough to handle. Plant in the open ground as soon as danger of hard frost is past. Cauliflower delights in a very rich soil, and must be thoroughly cultivated. One ounce of seed will produce 3000 to 4000 plants.

## NOLL'S SUPERIOR EXTRA EARLY

THE EARLIEST AND SUREST HEADER OF THEM ALL

In this strain of Cauliflower we feel we are offering our customers one that cannot be surpassed. It is extremely early and valuable for forcing under glass or for outdoor planting. It is desirable not only on account of its extreme earliness and certainty to produce heads, but also for its beautiful color, being pure white, very heavy and of extra fine quality. It is dwarf and compact, has short leaves and can be planted closer than most other varieties. Our seed comes from the best grower in Denmark. **Pkt. 25c., ¼ oz. \$1.25, oz. \$4.50, ¼ lb. \$15.00.**

## EXTRA EARLY DWARF ERFURT

Extra Early Dwarf Erfurt is one of the very best varieties for field cultivation for either early or late, heading with great certainty under conditions at all congenial, producing extra large, deep, solid white "flowers." The plant is of large, sturdy, robust growth, having a strong frame with short, broad leaves which furnish ample protection to the "flower." This is of the finest quality, always clear, with even surface without any leaf growing between and unsurpassed in appearance.

For years we have held the bulk of the trade in sections where large fields of Cauliflower are grown for Eastern markets and almost entirely with this sort. **Pkt. 20c., oz. \$3.50, ¼ lb. \$12.00.**



NOLL'S SUPERIOR EXTRA EARLY CAULIFLOWER

## EARLY SNOWBALL

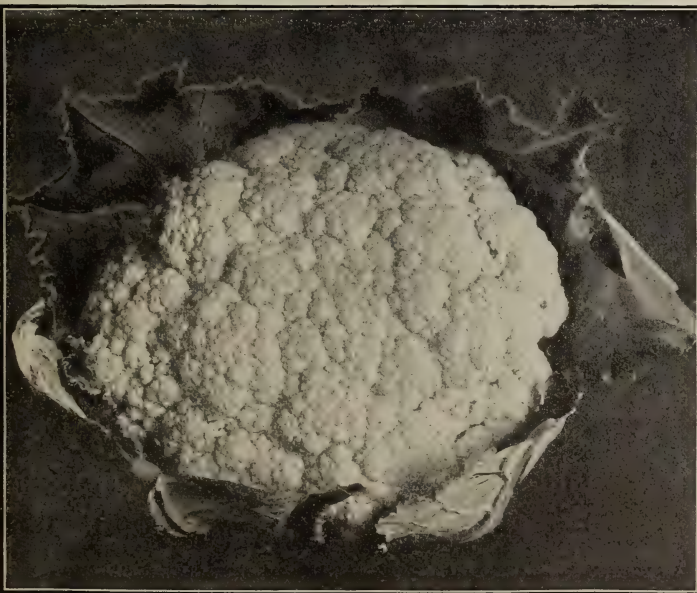
Originally recommended and used as an early variety, but it has largely driven out the large late sorts for Fall use, being much finer in quality, and certain to head when conditions are ordinarily favorable, forming a perfect snow-white head, averaging not less than 8 inches and often attaining a size of 10 to 12 inches in diameter. It is one of the earliest of Cauliflowers. Its close-growing, compact habit enables one-third more to be planted on the same space of ground than can be done with other varieties. For forcing under glass during Winter and Spring it is well adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. **Pkt. 20c., oz. \$2.50, ¼ lb. \$9.00, lb. \$35.00.**

## VEITCH'S AUTUMN GIANT

A late sort; very large heads; not so good in quality as the earlier sorts, but used quite extensively in some sections of the country. **Pkt. 10c., oz. 50c., ¼ lb. \$1.50, lb. \$5.00.**

## EXTRA EARLY PARIS

Very early; produces good heads; quite large, solid and compact. The best of the cheaper strains of Cauliflower. **Pkt. 10c., oz. 60c., ¼ lb. \$2.25, lb. \$8.00.**



EARLY SNOWBALL CAULIFLOWER

Be Sure To Try Our  
New Superb Beet  
Golden Jersey Muskmelon  
New Discovery Tomato

We consider these the most important novelties of the year

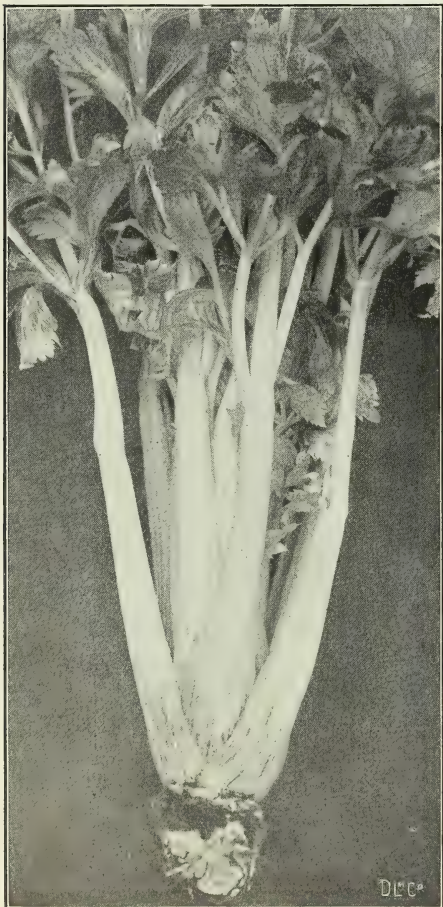
# CELERY

**CULTURE.**—Seed of Celery is frequently slow to germinate. Sow seed early in the Spring on soil that has been finely pulverized and just barely cover it. Keep it moist by frequent watering. When plants are 3 to 4 inches high, by clipping the tops you will make the plants much more stocky. Transplant in rows in shallow trenches in well-manured land until ready to set out in the garden or truck patch, then plant in trenches, 3 to 4 feet apart, about 6 inches apart in the rows. Usually about middle of June to first of July is best time to set out Celery plants. When nearly full grown start to bank up, by gathering the leaves together and drawing the soil around the plants about one-third up, and repeat in a few days until only the tops of the plant are to be seen. This is done for bleaching purposes. One ounce of seed for 5000 plants.

## NOLL'S MAGNIFICENT NEW LONG-KEEPING CELERY

The Best Type of Late or Long-Keeping Celery Ever Offered

We obtained our stock seed of this variety at a very high price from a large market gardener, who has been growing only this variety for twelve years and never before could be induced to part with any of his seed at



GOLDEN SELF-BLANCHING CELERY

any price. We immediately sent it to the best Celery grower in France to grow a crop for us, who reported he was very much pleased with it. It throws a small percentage of a larger or taller growing sort, which is also very good, and as the percentage is so small we consider it no drawback. We regard this the very best type of green Celery on the market to-day. It is late, of the finest quality, very full hearted, solid, crisp, and when bleached, of a golden yellow color. A most excellent keeper. We recommend it to market gardeners as the money-maker in Celery. **Pkt. 15c., oz. 75c., ¼ lb. \$2.25, lb. \$8.00.**



NOLL'S MAGNIFICENT CELERY

## GOLDEN SELF-BLANCHING

French Grown, Superior Stock, Unsurpassed

We have been furnishing our customers this strain of Golden Self-Blanching Celery for a number of years and it is pronounced by one and all the finest strain they have ever seen. The color is a rich golden yellow, very solid and tender, flavor is delicious, has large heart, grows medium height, and is without doubt the best early Celery on the market. The demand for our strain of this variety is increasing every year and we advise our customers to order early, as supply is limited on account of short crop. We are confident you cannot obtain anywhere a strain of Golden Self-Blanching Celery superior to our own particular selected French-grown seed. **Pkt. 10c., oz. 60c., ¼ lb. \$1.75, lb. \$6.50.**

## WINTER QUEEN

A very popular Winter Celery. It is one of the very best keepers; has been taken out in good condition as late as April or May. It is very heavy, large hearted, of a sweet nutty flavor, so desirable in Celery. It makes a very attractive bunch and is a ready seller. For a late keeping variety, after Noll's Magnificent we think this is the best. **Pkt. 10c., oz. 30c., ¼ lb. 90c., lb. \$3.00.**

## GIANT PASCAL

A desirable late Fall or Winter variety, large stalk, of good nutty flavor. Blanches a good whitish color; is an excellent keeper; very popular in the South. **Pkt. 5c., oz. 25c., ¼ lb. 60c., lb. \$2.25.**

**CELERY—Continued****PERFECTED WHITE PLUME**

A very popular early sort in many sections. It is of fine appearance, of good flavor and, for early use, a very desirable variety. As it fully matures the leaves turn white, requiring very little banking or earthing up to fit it for use. We have a very select strain of this variety, pronounced as nearly perfect as any on the market. **Pkt. 10c., oz. 30c., ¼ lb. 80c., lb. \$3.00.**

**GOLDEN DWARF**

An old standard variety, of good quality. Produces large, full stalks; blanches a good color; keeps well. **Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.50.**



LARGE SMOOTH DWARF MOONARCHIE CELERIAC

**NEW ROSE**

A red variety of good flavor; color a beautiful rose shade; excellent keeper; the best of the red or Rose Celeries. **Pkt. 10c., oz. 35c., ¼ lb. \$1.00, lb. \$3.50.**

**SOUP CELERY**

(Old Seed)

Used for flavoring.  
**Pkt. 5c., oz. 10c., ¼ lb. 15c., lb. 35c.**



PERFECTED WHITE PLUME CELERY

## **CELERIAC, OR TURNIP-ROOTED CELERY**

### **LARGE SMOOTH DWARF MOONARCHIE**

This strain is superior in many respects to the older varieties, as it is fine-grained, free from the side-roots which are usually found on most varieties, has a short top and produces a large bulb or knob. It is of a fine quality and good keeper. **Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.50.**

**LARGE SMOOTH PRAGUE**

One of the largest smooth skin varieties grown, exceptionally free from side roots. A very desirable sort for main crop; roots are almost globe shaped; flavor is of the best; we consider it one of the best of the Turnip-Rooted Celeries. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.75.**

**CHERVIL**

**Curled.** A very beautiful hardy annual, used for flavoring and garnishing; sown in Spring, ready for use in 6 or 8 weeks. **Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. \$1.00.**

**CHICORY**

**Large Rooted, or Coffee.** The roots when dried are used as a substitute or adulterant for coffee. Sow early in Spring, in drills and thin to 6 inches in the rows. **Pkt. 5c., oz. 10c., ¼ lb. 35c., lb. \$1.00.**

**COLLARDS**

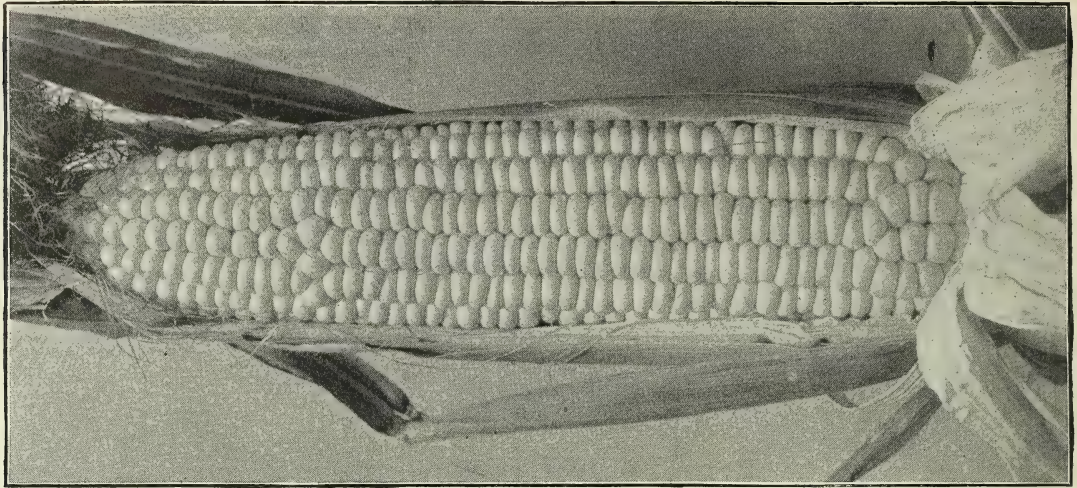
**True Georgia.** Used as greens and for stock feeding. Sow in drills and thin out to 2 or 3 feet apart in the row. **Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. \$1.00.**



CURLED CHERVIL



TRUE GEORGIA COLLARDS



NOLL'S EARLY EXPRESS CORN

## SWEET CORN

### NOLL'S EARLY EXPRESS

The Best Extra Early Corn on the Market. Good Quality, Extra Earliness and Productiveness are Combined in this New Corn

The earliest of all the true Sweet Corns. Good-sized ear for such an early sort; it is the first in market, therefore commands the very highest prices. Try this variety this year and surprise your neighbors. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 35c., pk. \$1.50, bus. \$5.00.**

### RED COB CORY

One of the favorite extra-early sorts. Very dwarf, often two ears to the stalk. Matures in 65 to 70 days from planting. Quality good for such an early variety. **Pkt. 10c., pt. 20c., qt. 35c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.25, bus. \$4.00.**

### WHITE COB CORY

Very similar to the Red Cob Cory, excepting it has a white cob and white kernels. **Pkt. 10c., pt. 20c., qt. 35c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.25, bus. \$4.00.**

### PREMO

Claimed by the originator to be the earliest of all. It is no doubt a most desirable sort among the first-early sorts. Good-sized ear of good quality. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 35c., pk. \$1.25, bus. \$4.50.**

### GOLDEN BANTAM

A new variety of great merit. It is yellow in color but very sweet, ears are small, well filled out at ends. A very valuable variety for the home garden for first crop. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 35c., pk. \$1.50, bus. \$5.00.**

### METROPOLITAN

A few days later than the Cory, ears larger and of better quality. One of the best extra-early sorts. **Pkt. 10c., pt. 20c., qt. 35c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.25, bus. \$4.00.**

**CULTURE.**—Thrives best on a rich, warm soil, sod land, or where Clover has been turned under. Plant after danger from frost is passed, in hills 3x3 feet apart, or for larger varieties 3x4 feet apart; drop 6 to 8 grains per hill and thin out to not over 3 stalks to the hill. Keep ground well cultivated. Plant at the rate of one quart for 200 hills, six to eight quarts per acre.

### EARLY MINNESOTA

An old standby, considered by many the best of the extra-earlies. **Pkt. 10c., pt. 20c., qt. 35c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.25, bus. \$4.00.**

### EARLY MAMMOTH

A very large-eared variety for an early Corn; quality good. Very popular with market gardeners. **Pkt. 10c., pt. 20c., qt. 35c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.25, bus. \$4.00.**

### EARLY CHAMPION

A fine second or medium-early. Produces large and attractive ears, sweet, white and tender. **Pkt. 10c., pt. 20c., qt. 35c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.00, bus. \$3.75.**

### PERRY'S HYBRID

A very popular second-early, producing good-sized, well filled ears of sweet and tender quality. **Pkt. 10c., pt. 20c., qt. 35c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.25, bus. \$4.00.**

### STABLER'S EARLY

A good variety for canning or market and family use. This is an old sort but a very good one. **Pkt. 10c., pt. 20c., qt. 35c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.25, bus. \$4.00.**

### KENDALL'S EARLY GIANT

Ears large, having 10 to 12 rows, pure white, sweet, tender, and very prolific; matures as early if not earlier than any of the second-earlies. A very popular variety. **Pkt. 10c., pt. 20c., qt. 35c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.25, bus. \$4.50.**

### BLACK MEXICAN

The grain when dry is black. In an edible state is white and is without question the sweetest of all the early varieties. We consider it one of the best for family use. Grows a good fodder and a large ear. **Pkt. 10c., pt. 20c., qt. 35c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.25, bus. \$4.50.**

# SWEET CORN—Continued

## STOWELL'S EVERGREEN

THE STANDARD MAIN CROP OR LATE VARIETY. MORE LARGELY PLANTED THAN ANY OTHER

We doubt if there is a seed catalogue published that does not contain this old and famous Corn. We have always taken great pride in our strain of Evergreen and feel we cannot recommend it too highly for the main crop, whether for market or home use. Ears are very large, very deep grains and remarkably sweet. It remains longer in a green state than any other. **Pkt. 10c., pt. 20c., qt. 35c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.25, bus. \$4.00.**

## COUNTRY GENTLEMAN, OR SHOE PEG

After Stowell's, this is the best of the late Corns. The ears are large and well filled with irregular grains which are very deep and of a sugary flavor. This is a very prolific variety, 2 to 3 ears frequently on one stalk. A very popular sort for hotel trade and fancy grocers, as well as for home use. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 35c., pk. \$1.25, bus. \$4.50.**

## LONG ISLAND BEAUTY

A most prolific variety, quality extra good. One of the most desirable sorts for late planting. A great favorite with Long Island market gardeners; one of the ready sellers in the New York markets. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 35c., pk. \$1.50, bus. \$5.00.**

## LATE MAMMOTH

This grows, as its name implies, a mammoth ear, but of the best quality, sweet and very tender. It is planted in many sections as the best of the late sorts. We have had customers write: "The only fault with your late Mammoth Corn is, it grows ears too large." Fodder is very tall and heavy, grows frequently 8 feet high. **Pkt. 10c., pt. 20c., qt. 35c.,** postpaid. By express or freight, not prepaid: **Qt. 35c., pk. \$1.25, bus. \$4.00.**

## MOONARCHIE

About as late as Evergreen. Produces very large ears; very popular with our market garden trade. **Pkt. 10c., pt. 25c., qt. 40c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$1.25, bus. \$4.50.**

## WHITE EVERGREEN

Claimed by the introducer to be superior to the old and reliable Stowell's Evergreen. Grain pure white, quality excellent, ears and fodder large. **Pkt. 10c., pt. 20c., qt. 35c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.25, bus. \$4.50.**

## POP CORN

**White Pearl.** Smooth, large white grains; very prolific; a good popper.

### Queen's Golden.

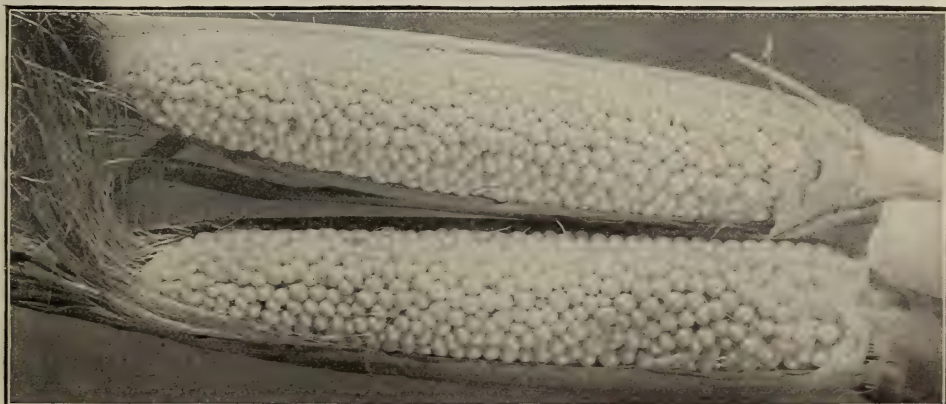
A very handsome yellow sort, pops pure white. Very large and excellent quality.

**White Rice.** This is the old standard variety. Kernels long and pointed and cannot be surpassed for parching. We recommend this sort as the very best.

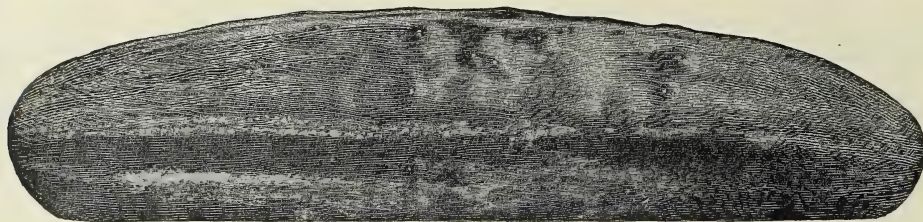
Any of the above Pop-Corns: **Pkt. 10c., pt. 20c., qt. 35c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.25, bus. \$4.**



STOWELL'S EVERGREEN CORN



COUNTRY GENTLEMAN, OR SHOE PEG CORN



NOLL'S EARLY PROLIFIC WHITE SPINE CUCUMBER

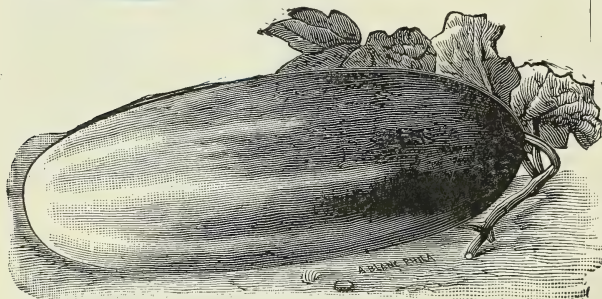
## CUCUMBERS

**CULTURE.**—Plant in well enriched soil, using an abundance of well rotted manure. Plant about 1 inch deep, in hills 4 to 6 feet apart each way, dropping 10 to 12 seeds per hill. When well up, thin out to 3 or 4 per hill. Cucumbers are subject to insect attacks, particularly the striped beetle; they usually attack them as soon as they appear above the soil. This can be prevented by dusting them with air-slacked lime, chimney soot or wood ashes mixed with fine dirt. Use 1 ounce of seed to 50 hills, two to three pounds per acre.

### NOLL'S EARLY PROLIFIC WHITE SPINE

The Very Best Type of the White Spine Family. A Heavy Cropper, Early and a Money-Maker

It is one of the most vigorous, strong and robust growers. Fruits are even size, very handsome shape, measuring about 8 to 9 inches in length, and are of a dark green color. The fruits are close to the hill, and are excellent for slicing. Our Southern friends will find it admirably adapted to their wants. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**



FORDHOOK FAMOUS CUCUMBER

### DAVIS' PERFECT

This Variety as it Becomes Better Known is Driving Other Sorts Out of the Market. We Predict a Great Future for this Sort.

It is in color a glossy green; shape slim, symmetrical, with an average length of 10 to 12 inches. The quality is fine and of exceptionally good flavor. Another strong point of merit is its shipping qualities; it seems to hold its color and brittleness long after being cut. It is a very strong grower and is able to resist the Cucumber disease. This Cucumber can be used under glass as well as for growing out of doors. Claimed to cut from 30 to 50 per cent. more Cucumbers from the vines of this variety than any other. **Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.**

### GIANT PERA

A Cucumber of peculiar type; it is early and prolific; fruit is straight, very smooth and round. Color is a light green. Flesh is crisp and white, of good quality. Has small seed cavity. **Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.**

### COOL AND CRISP

A very early and prolific variety. Fruit is long and good shape, dark green in color; it shows knobs bearing spines more than most varieties. It is a good home variety as well as an attractive market sort. **Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.25.**

### EXTRA EARLY GREEN PROLIFIC

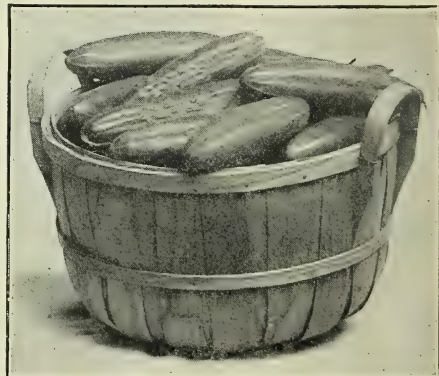
A very desirable pickling sort, dark green in color, handsome and attractive. It is very early, extremely prolific; one of the best for pickles, as it grows of a very uniform size and shape. It is also a very desirable variety for early market use. **Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.25.**

### WEST INDIA GHERKIN

A small variety about 2 inches long, used exclusively for pickling; very productive. **Pkt. 10c., oz. 25c.**

### FORDHOOK FAMOUS

An extra long Cucumber of the White Spine family; it is smooth, straight and very handsome in appearance; skin is dark; flesh is a greenish white, very firm and crisp. It is very prolific; a good keeping and excellent shipping variety. We are very sure our customers will be pleased with this variety. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.75.**



DAVIS' PERFECT CUCUMBER

**CUCUMBERS—Continued****IMPROVED ARLINGTON  
WHITE SPINE**

We sell this Cucumber in larger quantities than any other variety. We have one order from a customer for 700 lbs. for his own planting.

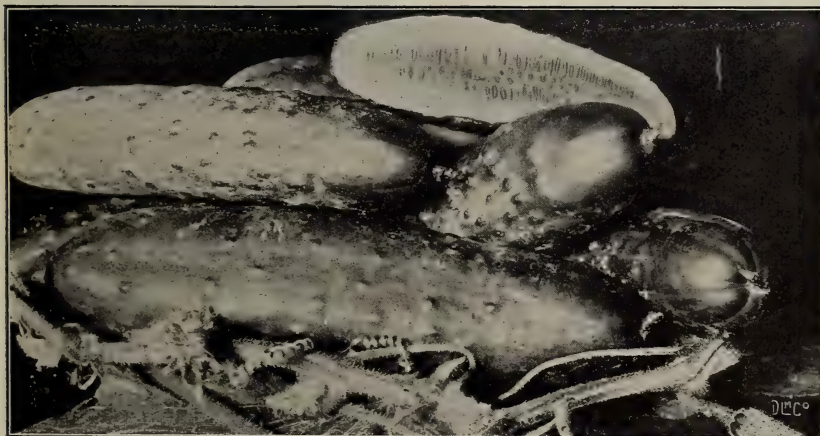
We have used a great amount of care in selecting this strain of White Spine. It is more pointed at each end than some varieties. The fruits are very crisp and tender, dark green in color, very prolific; an excellent shipper. Planted very largely by market gardeners for an early crop. **Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.25.**



IMPROVED ARLINGTON WHITE SPINE CUCUMBER

**EARLY GREEN CLUSTER**

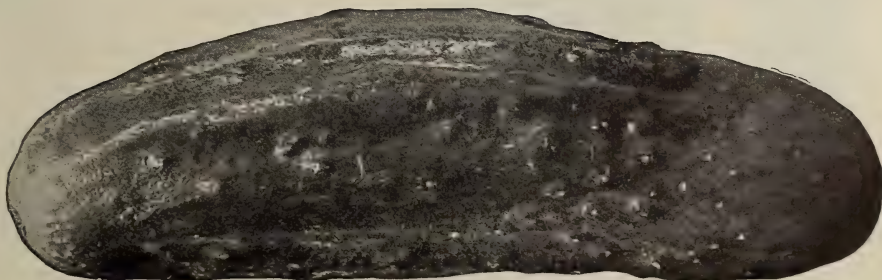
Very prolific, producing the fruits in clusters near the root of the vine. Fruit short and thicker at one end. If fruits are picked frequently, the vines continue to bear for a long season. It is a good pickling variety. **Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.25.**



EARLY GREEN CLUSTER CUCUMBER

**MATCHLESS  
EXTRA EARLY  
LONG WHITE  
SPINE**

Another White Spine type, which is longer than the Arlington, of good color, a good cropper and very attractive. We can highly recommend this particular strain. **Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.25.**



MATCHLESS EXTRA LONG WHITE SPINE CUCUMBER

**IMPROVED LONG  
GREEN**

Produces very long, attractive fruits; not quite as early as the White Spine varieties of the early kinds. It is one of the most popular kinds for pickling. Well and favorably known in all sections of the country. **Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.25.**

**JAPANESE CLIMBING**

Can be grown on trellis, producing fruits of dark green color and good quality. This variety is a desirable sort for growing where space is limited, as it does better if grown on a pole or trellis than if grown on the ground. **Pkt. 10c., oz. 25c.**

## DANDELION

**CULTURE.**—Sow early in the Spring in rows 18 inches apart. When plants are well started thin out to 10 in. apart. One ounce to 200 feet drill.

**Common or French.** The popular sort; makes most excellent greens; very healthful. A great improvement on the wild Dandelion. **Pkt. 10c., oz. 40c., ¼ lb. \$1.25, lb. \$4.00.**

## EGG PLANT

**CULTURE.**—Seed are of slow germination, require moderate amount of heat. Should be started in hotbeds and not checked after starting to grow. When 2 or 3 inches high they should be potted in 3-in. pots and not set out in the open until nights are warm. Plant in rich soil for best results. Plant about 3 feet apart and keep well watered. One ounce of seed will produce about 1000 plants.

### BLACK BEAUTY

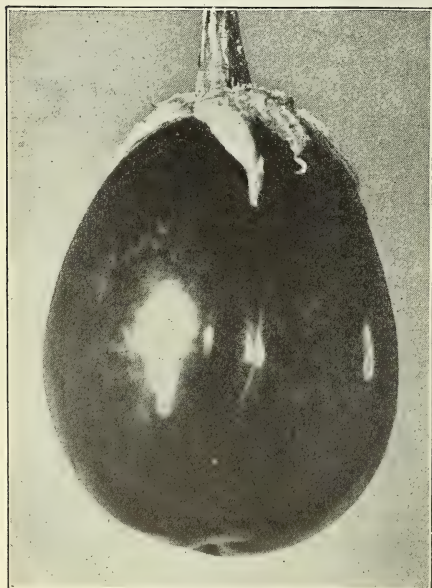
This new variety is an excellent market sort. It is about the same size and shape as the New York Improved, except a little fuller at the top; is a few days earlier and a heavier yielder. Its color is a rich purplish black, which it retains even after becoming dead ripe. True stock. **Pkt. 10c., oz. 50c., ¼ lb. \$1.50, lb. \$5.00.**

### NEW JERSEY IMPROVED Large Smooth Stem Dark Purple

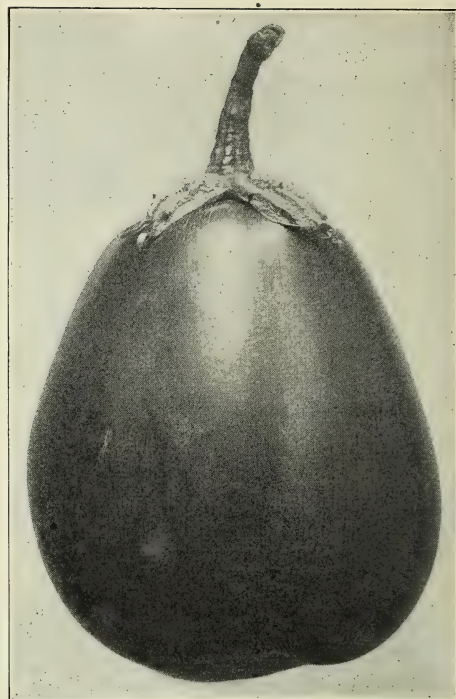
Market gardeners and shippers will find this variety the best in cultivation. The habit of the plant is low and branching, and it is quite free from spines. Leaves of a light green shade. Fruit early, very large, oval and of a fine deep purple. Flesh very white, tender and of superior quality. **Pkt. 10c., oz. 45c., ¼ lb. \$1.25, lb. \$4.50.**

### NEW YORK IMPROVED SPINELESS PURPLE

A very popular variety in many locations. Fruit is large, entirely free from thorns or spines, of very good purple color. An old well-tried variety and until the Black Beauty and New Jersey Improved were introduced, more largely planted than any other. We have a very choice strain of this sort. **Pkt. 10c., oz. 45c., ¼ lb. \$1.00, lb. \$4.50.**



NEW JERSEY IMPROVED EGG PLANT



BLACK BEAUTY EGG PLANT

## ENDIVE

**CULTURE.**—Sow early in April for early crop, but is usually used as a late Fall crop. Sow seed in June or July in drills 15 to 20 inches apart and thin out to 1 foot apart in the drills. To blanch the heart tie outer leaves together. One ounce to 150 feet of drill.

### BROAD-LEAVED BATAVIAN (Escarolle)

Has broad, thick, slightly wrinkled leaves, forming a large head which is preferred for stews and soups; but if the leaves are gathered and tied at the top, the whole plant will blanch nicely and make an excellent salad. **Pkt. 5c., oz. 20c., ¼ lb. 50c., lb. \$1.50.**

### MAMMOTH GREEN CURLED

#### NOLL'S SELECTED STRAIN

This beautiful and valuable variety is much superior to the old Green Curled and grows 15 to 20 inches in diameter. The leaves are very crisp, tufty and full in every stage of growth. The mid-rib is pure white, very heavy, thick, fleshy and tender. It is equally suitable for Spring, Summer or Autumn planting, being extremely hardy. **Pkt. 5c., oz. 20c., ¼ lb. 60c., lb. \$2.00.**

### MAMMOTH GREEN BORDEAUX CURLED

Very large valuable new sort, attaining a diameter of 22 inches. Leaves beautifully curled, tender, of an attractive green color and blanches easily. The center is very close and full. Excellent late variety. **Pkt. 5c., oz. 20c., ¼ lb. 60c., lb. \$2.00.**

## KALE, OR BORECOLE

**CULTURE.**—Plant in early Spring for early crop; for late crop plant in August or September, in rows  $2\frac{1}{2}$  feet apart, and thin to 5 to 10 inches apart in rows according to variety planted. One ounce of seed to 300 feet of row, four pounds per acre.

### NORFOLK DWARF GREEN CURLED SCOTCH

This is one of the best Kales for Spring sowing in the North, and is the principal sort grown in the South for Northern markets. It is hardy and will remain over Winter in any place where the temperature does not go below zero. The habit is very dwarf and spreading, and will rarely exceed 18 inches in height. The leaves are of a bright green color, beautifully curled and produced in great abundance. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 75c.**

### NEW IMPERIAL LONG-STANDING, OR EARLY BLUE CURLED

A beautiful curled and crimped sort, of strong, vigorous habit, perfectly hardy, dark green color, and very attractive appearance. Superior to all other sorts and will stand longer without shooting to seed than any other. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 75c.**

**Siberian.** Green, curly leaves; tender and of delicate flavor. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

**Brown German Curled, or Purple.** Purplish, curly leaves. **Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 30c., lb. \$1.00.**

## KOHL-RABI

**CULTURE.**—Sow seed in light, rich soil, early in the Spring, in drills 16 inches apart, and when well grown thin out to 8 to 10 inches apart in the rows. For Fall use plant latter part of July. One ounce of seed to 200 feet of drill.

**New Smooth White Short-Leaved.** Owing to the increasing demand for this popular European vegetable, many gardeners have added it to their

crops. After several years' comparative tests we find this new sort decidedly the best for market and table use, being much superior to Vienna. It is very early and best for forcing, as well as for outside growth. Bulb is greenish white, good shape, smooth and of the very finest texture and quality. **Pkt. 5c., oz. 25c.,  $\frac{1}{4}$  lb. 60c., lb. \$2.25.**

**Early White Vienna.** Large, quick-growing; greenish white skin and tender white flesh. **Pkt. 5c., oz. 20c.,  $\frac{1}{4}$  lb. 60c., lb. \$2.25.**

**Early Purple Vienna.** The outside color is purple; flesh white and delicate. **Pkt. 5c., oz. 25c.,  $\frac{1}{4}$  lb. 60c., lb. \$2.25.**



NEW SMOOTH WHITE SHORT-LEAVED KOHL-RABI



MUSSELBURG LEEK

## LEEK

**CULTURE.**—Sow seed about same time as Onion. When plants are 2 to 3 inches high transplant into beds in rows 2 to 3 feet apart, plants 4 to 5 inches apart. One ounce of seed to 100 feet of row, four pounds per acre.

### NEW GIANT ITALIAN WINTER

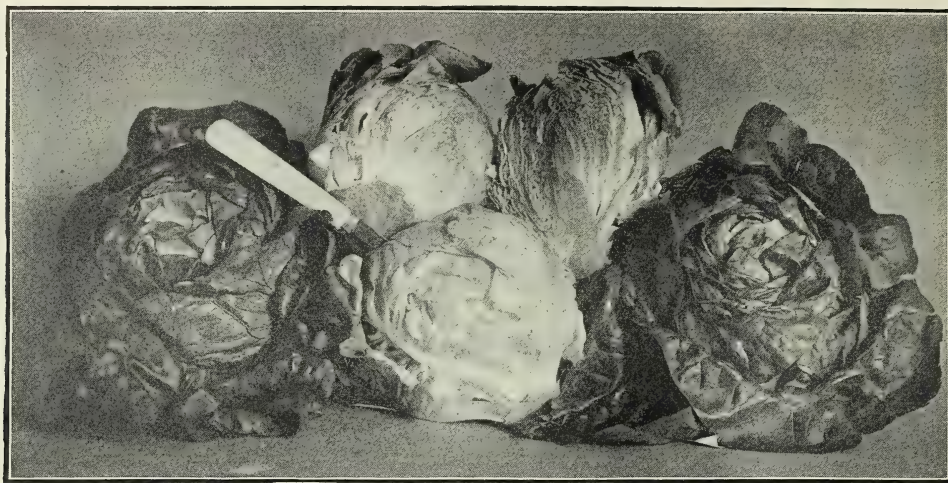
This is by far the best variety. It grows long and thick, and is unusually fine grained, tender and hardy. The foliage is of a dark, glossy green, keeps well and will yield double the quantity per acre of any other sort. **Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 30c., lb. \$1.00.**

### IMPROVED AMERICAN FLAG

Selected stock. A good early variety with light green leaves. It is not as thick as Giant Italian, but grows taller. **Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 30c., lb. \$1.00.**

### MUSSELBURG, OR SCOTCH CHAMPION

A large-growing flat-leaved variety, immense stems 6 to 8 inches long. **Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 30c., lb. \$1.00.**



CALIFORNIA GIANT WHITE LETTUCE

## LETTUCE

**CULTURE.**—For general use sow in hotbeds in March. When about 3 inches high transplant into boxes to harden off, then plant in rows, allowing from 6 inches to 1 foot between plants according to variety planted. For Winter use sow under glass from October to February and thin out to allow plenty of room between plants. Keep moderately warm, give light and air. One ounce of seed will produce from 2000 to 2500 plants.



BIG BOSTON LETTUCE

### BIG BOSTON

Probably Better Known and More Largely Planted Than any Other Variety. The Market Gardener's Favorite

Heads of good size, just right for the market gardener. Very solid with broad leaves; the best for outdoor or for forcing. Color light green, very attractive. We have made a specialty of this variety and have a stock of this most desirable and popular Lettuce that cannot be surpassed. **Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.**

### CALIFORNIA GIANT WHITE

For Spring or Fall Use. Heads Large, Compact, Crisp and White. A Very Desirable Sort for Market Gardeners

Every plant heads, and the heads are uniformly shaped, very large and thick through, and of a solidity equal to that of a Cabbage. They measure about 7 inches across the solid head. The leaves are slightly crumpled, of a beautiful white color. It has an attractive appearance, is the best for growing in sash, and excellent as an outdoor Autumn or early Spring crop. The best variety for Southern growers. Unsurpassed for growing in low temperatures. **Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.**

### BOSTON MARKET

Very handsome, hardy and crisp; good for forcing or outdoor use; a good header. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

# LETTUCE—Continued

## THE TWENTIETH CENTURY

This variety has made us a host of friends and has pleased our market gardener customers better than any sort we ever introduced.

It is larger than our popular Mammoth Salamander, stands more heat, and produces immense heads of a beautiful color. Good for private or market garden. **Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.**

## KING OF THE GARDEN

Produces Enormous Heads on Soil Not Too Rich

This variety is indeed worthy of its name and we believe it is the finest we can offer our market gardeners and friends for early Spring or Fall planting. The leaves are smooth and of a beautiful light green color, which makes it a ready seller. It is the largest hard-heading variety we know of and we cannot recommend it too highly. Will give the best results in the Spring when sown in the sash and planted out. **Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.**

## HANSON

A favorite variety for the family garden. Is very sweet, tender and crisp, has few outer leaves, very slow to run to seed. We recommend this variety to the private planter as one of the most desirable sorts. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

## CALIFORNIA CREAM BUTTER

Forms large solid heads, leaves marked with reddish-brown. The quality of this Lettuce is hard to beat. A great favorite in many sections. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

## NEW YORK

Free from any bitterness. Forms large heads, of good color. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**



THE TWENTIETH CENTURY LETTUCE

## MAMMOTH BLACK-SEEDED BUTTER

Produces enormous heads but very crisp and tender. A good sort for Spring or Fall planting. Our orders for this variety are increasing each year. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.75.**

## YELLOW-SEEDED BUTTER

A distinct yellow-headed sort, of good quality and fine appearance. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.75.**

## PHILADELPHIA DUTCH SPECKLED BUTTER

We have a strain of this old Philadelphia favorite which is unequalled. This Lettuce is largely planted in coldframes and many gardeners and truckers claim it is the best of all for this purpose. Forms large solid heads, sweet and tender; outer leaves are dotted with brown. We cannot recommend this sort too highly. **Pkt. 10c., oz. 30c., ¼ lb. 75c., lb. \$2.75.**

## GRAND RAPIDS

The Popular Greenhouse Forcing Lettuce

This loose-leaf variety is used very extensively as a forcing sort, and we doubt if a better one can be had. It stands up well, forms a large cluster of loose leaves, bright green in color, slightly crinkled. We know of no loose Lettuce that will stand shipping and arrive in as good condition as this popular sort. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

## DEACON

Largely used for coldframes. Heads solid, rich and good quality; light green color. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

## IMMENSITY

One of the largest of all Lettuce, but of good quality. A fine variety for Summer and Fall; has a large solid heart, crisp and tender. We advise trying this variety if you want a mammoth sort. Sure to give you satisfaction. **Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.**



MAMMOTH BLACK-SEEDED BUTTER LETTUCE

**LETTUCE—Continued**

NOLL'S CHAMPION OF ALL LETTUCE

## NOLL'S CHAMPION OF ALL LETTUCE

A SURE HEADER WHERE OTHERS FAIL

Introduced by us in 1908, as a most desirable sort for Spring or Fall planting. After two years' trial it has become one of our best sellers, many of our customers having discarded all others for this sort. It produces a large, hard head of the best quality, and of a beautiful light green shade. A most excellent shipper. **Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.50.**

### NOLL'S BOSTON GLASS HOUSE

We consider this one of the very best hothouse varieties. It makes a good-sized, hard-head sort, not liable to rot at the heart. It is grown largely in the great Lettuce district around Boston. Our stock is extra carefully selected. **Pkt. 10c., oz. 60c., ¼ lb. \$1.75, lb. \$6.00.**

### MAMMOTH SALAMANDER

Very popular for Summer use. It grows a large head and is very slow to run to seed. It is very tender and crisp, very nearly white in the heart. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

### MAY KING

This early, hard-heading sort is considered by many to be the very best of the earlys. It forms a compact head, light green in color, of superior quality. It is also recommended as a forcing variety, having proved itself adapted for indoor as well as outdoor culture. **Pkt. 5c., oz. 20c., ¼ lb. 50c., lb. \$1.75.**

### ST. LOUIS MARKET

We have been breeding up for several years a strain of this very popular Western variety, and now offer what we consider the very finest type of St. Louis Market Lettuce. It forms a fine large head, crisp and tender, very slow to run to seed. **Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.**

### TREASURE

A good outdoor Lettuce, popular for Summer planting. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

### EARLY CURLED SIMPSON

Very early, largely used for coldframes; does not form a solid head. A popular variety in the New York markets. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

### BLACK-SEEDED SIMPSON

A large, loose-leaf variety; one of the oldest and best of this class. Remains a long time fit for use. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

### WHITE CHAVIGNE

Forms a large, full head, dark green, few outer leaves and very slow to run to seed. Quality very good. This is a very popular variety in France. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

### COS, OR ROMAINE

**Trianon Self-Closing.** Cos Lettuce are becoming more popular in this country every year. Leaves long and narrow, very crisp and tender; flavor most delicious. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

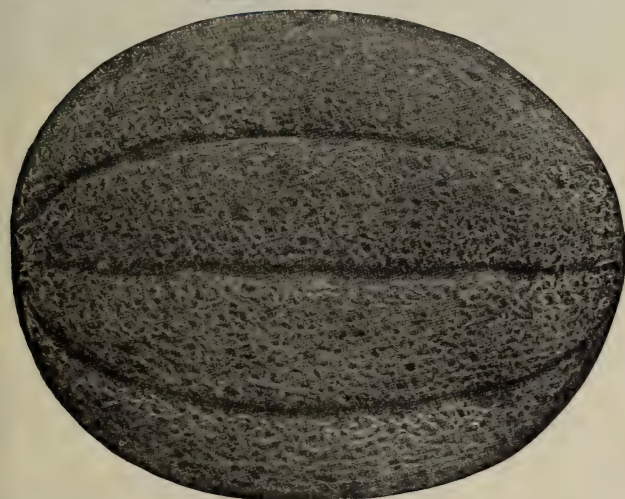
# MUSKMELON, or CANTALOUPE

**CULTURE.**—Plant seed in hills 5 to 6 feet apart each way, 8 to 10 seeds per hill, after danger from frost is past. After plants are well up thin to 4 to the hill; keep them well cultivated until the runners are so long they cannot be hoed or cultivated. The quality of Muskmelons is affected very much by weather conditions. Melon vines are subject to attack from the striped beetle; frequent dusting with air-slacked lime, wood ashes or soot, diluted with fine soil, will act as a good exterminator; be careful not to use until mixed with soil.

## MARYLAND

**Considered by Our Customers Far Superior to the Very Best Strains of Rocky Ford. Earlier and More Productive**

It is ten days earlier than the Rocky Ford, twice as productive and larger in size. The vines are of a strong, healthy growth, branch freely, setting a large number of fruits close to the hill. The Melons are fine and regular in size and form, nearly round or slightly oval, and very closely netted. The skin is of a light golden hue when fully ripened. Flesh bright green, luscious in flavor and ripens close to the skin. Customers who are fortunate enough to get some of this seed and who have been raising Rocky Ford Melons will not grow them again after once planting this new strain. The stock is limited. **Pkt. 10c., oz. 35c., ¼ lb. \$1.00, lb. \$3.50.**



MARYLAND MUSKMELON

## NOLL'S GOLDEN JERSEY

**The Ideal Yellow-fleshed Rocky Ford or Netted Gem**

We are confident that as soon as this Melon is better known it will take the place of all other orange-fleshed Melons, for the following reasons: *Its splendid eating qualities, very thick flesh, small seed cavity, beautiful appearance in crate or basket or when on the table, and its prolificness.* It is finely netted, a good shipper (can be shipped long distances, arriving in perfect condition), shaped like the Netted Gem or Rocky Ford. We recommend this variety as the best of all yellow-fleshed Melons. We want all Melon growers to give this variety a trial, as we feel very sure it is the very best of all the yellow-fleshed Melons on the market. **Pkt. 15c., oz. 50c., ¼ lb. \$1.50, lb. \$5.00.**

## BURRELL'S GEM

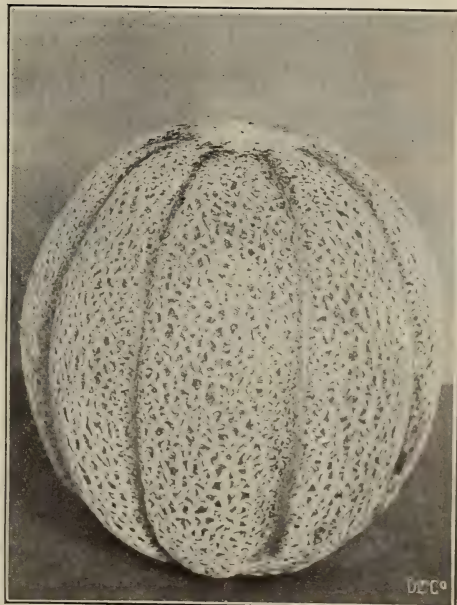
Originated in Rocky Ford, Colorado, the home of the celebrated Rocky Ford Melons. This is very similar to Rocky Ford, excepting it has a yellow or salmon-colored flesh instead of the green flesh. It grows to a very desirable size, is closely netted, slightly ribbed, with a dark green skin. The flavor is all that can be desired; very rich, sweet and tender. This Melon is an excellent shipper and one of the best yellow-fleshed varieties. **Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.50.**



EXTRA EARLY HACKENSACK MUSKMELON

## EXTRA EARLY HACKENSACK

A distinct improvement on the old Hackensack or Turk's Cap. It is much earlier, fruit smaller and nearly round, flesh green, sweet and juicy. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**



NOLL'S GOLDEN JERSEY MUSKMELON

**MUSKMELONS—Continued****ROCKY FORD, OR NETTED GEM**

The Melon that Made Rocky Ford Famous

The favorite green-fleshed shipping variety. Known well and favorably wherever Melons are grown; more largely planted and shipped in larger quantities than any other sort. Oval shape, covered entirely with fine netting, slightly ribbed. Flesh green, very thick, sweet and juicy. **Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.50.**

**SCARLET MASTERPIECE**

Resembling Emerald Gem, except it is much larger. A very heavy cropper and excellent shipper. Yellow flesh, sweet, tender and juicy. **Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.75.**

**JENNY LIND**

A small but very delicious Melon. Fruit flattened, slightly ribbed and extremely early; in fact, the earliest of all the Muskmelons. This old but still popular variety is largely planted in New Jersey for the Philadelphia and New York markets, and is always the first to be had. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

**HACKENSACK, OR TURK'S CAP**

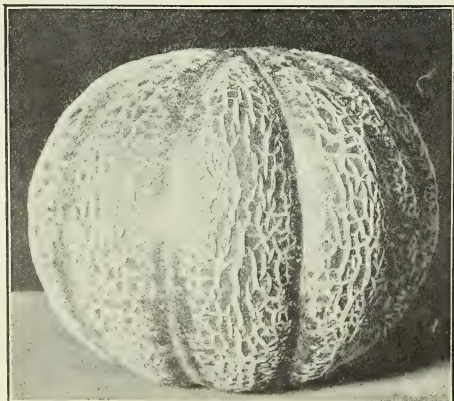
A large-fruited sort, with deep ribs, green flesh; a very old but still popular sort in many Melon districts. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

**OSAGE, OR MILLER'S CREAM**

Another yellow-fleshed sort, very good as a later Melon. It has a very small seed cavity, flesh is very thick and of good quality. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

**PAUL ROSE, OR PETOSKEY**

Salmon-fleshed; a cross between Netted Gem and Osage; nearly oval in shape. A good shipper and of good quality. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.75.**



LONG ISLAND BEAUTY MUSKMELON



ROCKY FORD MUSKMELON

**BALTIMORE, OR ACME**

One of the good green-fleshed sorts. Fruit is of medium size, oval, slightly pointed at stem end. It is quite early, deeply netted, a good shipper, excellent eating. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.75.**

**EMERALD GEM**

A Very Popular Yellow or Orange Fleshed Melon

A medium-sized Melon, slightly flattened at the ends, very lightly netted and ribbed. Skin a dark green; flesh salmon-yellow, of very fine quality. In the South and West this is the most popular of all the yellow-fleshed sorts. **Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.**

**LONG ISLAND BEAUTY**

A Melon of the Hackensack type; one of the earliest of the large Melons. Flesh is green, of good quality. It is very thickly netted and a very good shipper. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.75.**

**NORFOLK BUTTON**

A sport from Jenny Lind. Very early, sweet and tender. It is popular on account of its superior qualities, its earliness, prolificness and good shipping properties. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**



EMERALD GEM MUSKMELON

**Newark, N. J.**

Messrs. J. F. Noll & Co., Inc., give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds or bulbs they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

AMOUNT ENCLOSED

Postal Money Order, \$\_\_\_\_\_

Express Money Order, \_\_\_\_\_

*Draft,* \_\_\_\_\_

Currency, \_\_\_\_\_

Postage Stamps, \_\_\_\_\_

Date \_\_\_\_\_ 19\_\_\_\_

Ship order by \_\_\_\_\_

[illegible]

**PRICE**

**SPECIAL NOTICE:** We shall esteem it a great favor if you will give us in the spaces below the NAMES and ADDRESSES of any of your friends who buy seeds. We wish to send them our SEED ANNUAL.

STATE

# WATERMELONS

**CULTURE.**—Plant in light, sandy soil, thoroughly enriched with well-rotted manure. Plant as soon as ground becomes thoroughly warm, in hills eight feet apart each way, about eight seeds per hill. When young plants attain their third or fourth leaf, thin out to two or three of the strongest in each hill. Keep well cultivated. Four ounces of seed to 100 hills, four pounds per acre.

## HARRIS' EARLIEST

The Earliest and Largest of All the Early Melons

A Very Desirable Variety for the North

We consider in this Melon we have the best of all early sorts. It is large, very sweet and tender, and one of the very best shippers we know of. Shape slightly oblong; skin is mottled green and white. We highly recommend this variety to our friends in the North, for it will ripen where other later sorts will not. **Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.**

## WONDERFUL, OR McIVER SUGAR MELON

One of the very sweetest of all the Melons. Grows to a medium size, always of good shape; has mottled rind; flesh red; seeds white; is very tender fleshed; a most excellent sort for home or market. **Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. \$1.00.**

## COLE'S EARLY

A medium-sized dark green early Melon; flesh bright red; very good quality. **Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.**

## KLECKLEY SWEETS, OR MONTE CRISTO

Unequaled for the home patch or for nearby markets. Vine very productive; of the most luscious medium-sized oval Melons, with a dark green rind; flesh is bright red, sweet and tender. We do not recommend this variety for shipping, as the rind is so tender it is liable to crack. **Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. \$1.00.**



KLECKLEY SWEETS WATERMELON



HARRIS' EARLIEST WATERMELON

## MAMMOTH IRONCLAD

This very large mottled Melon is an old but still very popular sort. It has an exceedingly tough rind, and is therefore one of the very best shippers. The flesh is dark red, very firm but juicy and sweet. It is a fine keeper and Melons can be kept until late Fall in perfect condition. **Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.**

## BLACK BOULDER, OR BLACK DIAMOND

Dark green, very tough rind; grows to large size, but is always of good eating quality; a favorite in some local markets. **Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.**

## CUBAN QUEEN

This is another old standby. Grows to very large size; has mottled rind; a very fine shipper, prolific and profitable. Flesh is bright red, of luscious, sugary flavor. **Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.**

## DIXIE

A popular shipping Melon. Has a very tough rind, mottled light and dark green. Has for years been grown in very large quantities in the South for shipment to the Northern markets. Quality good; flesh red; very firm; an excellent keeper. **Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.**

**WATERMELONS—Continued****FLORIDA FAVORITE**

Of large size, with mottled light and dark green rind; oblong in shape; has a thin but very firm rind; is an excellent shipper. Flesh bright red, juicy and very tender. This Melon is very popular with many of the large Melon growers. **Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.**

**DUKE JONES**

Dark green with irregular lighter colored stripes; quite prolific, of good quality; dark red flesh. **Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.**

**ICE CREAM**

Fruit long, of medium size, very light colored rind; seed white; flesh bright red; quality fine. **Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.**

**KOLB'S GEM**

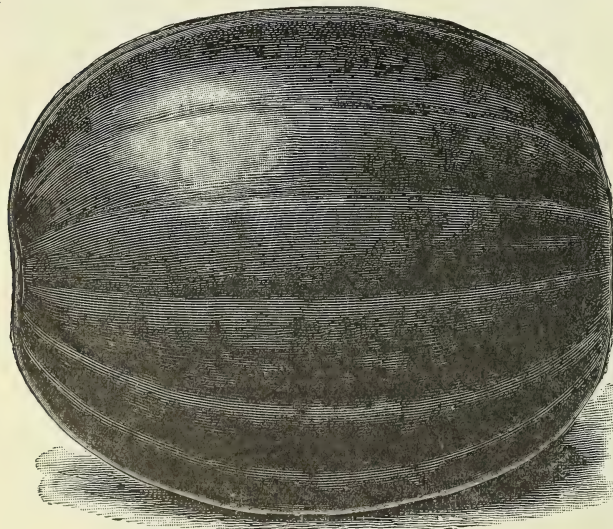
A large-sized Melon, grown for shipping purposes very extensively. Rind is very tough; flesh red, sweet and tender, although a little coarse. **Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.**

**GEORGIA RATTLESNAKE, OR GYPSY**

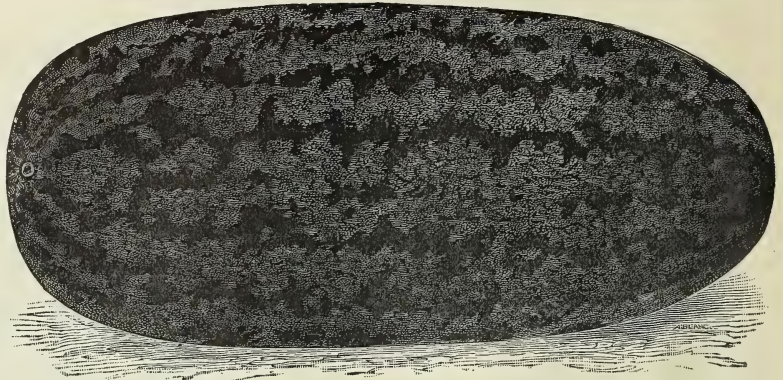
A very old but still popular variety, on account of its sweet and very tender flesh. A favorite Southern Melon. Rind striped light and dark green. **Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.**

**SWEETHEART**

A very popular shipping Melon, very productive, ripening very evenly. Fruit nearly oval in form, quite large, and very heavy. This Melon retains its good qualities longer than most others after ripening. Flesh red, firm and solid. **Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.**



SWEETHEART WATERMELON



FLORIDA FAVORITE WATERMELON

**ALABAMA SWEET**

One of the very longest Melons, popular in the South. Rind dark green, slightly striped; extensively grown for shipping to markets favoring long Melons. Flesh bright red, tender and crisp. **Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.**

**COLORADO PRESERVING CITRON**

Planted only for preserving. Round striped fruit; flesh white and very solid; makes an excellent preserve. Can supply either red or green-seeded variety. **Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. \$1.00.**

**MUSTARD**

**CULTURE.**—Sow very early in Spring, in drills 18 inches apart. Cover seed half inch deep. Continue sowing about every two or three weeks, until Fall. In the South Mustard is sown in the Fall and used early the following Spring for early greens.

**SOUTHERN GIANT CURLED**

A crimped or frilled variety; produces large leaves; makes a very fine salad; flavor is all that can be desired. Plant in Fall for early Spring salad. A popular variety. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

**NEW CHINESE**

Larger than most varieties. Very tender and delicious. Plants are very vigorous; leaves are large and crimped; one of the very best for salad. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

**WHITE, OR ENGLISH**

Large leaves, not so much crimped as other sorts; quite early. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

**NASTURTIUM**

**CULTURE.**—Sow in drills about one inch deep, early in Spring. One ounce of seed to 25 feet of row. Used as a flower; seed pods make a nice pickle.

**Dwarf.** Needs no sticks. **Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 90c.**

**Tall.** Should have sticks or trellis. **Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 80c.**



MUSHROOMS GROWN FROM PURE CULTURE SPAWN

## MUSHROOMS

CULTURE directions sent with the Spawn. Can be grown in the cellar, under greenhouse benches, etc. One pound will plant eight square feet of bed.

### PURE CULTURE BRAND

Produced in America by a special process. Considered to be the very best by most of the large growers. Mushroom growing is very interesting, as well as very profitable. It can be supplied in bricks only, weighing from 1 lb. to 1¼ lbs. **Per brick 35c., 5 bricks \$1.50**, postpaid. By express or freight, not prepaid: **5 bricks \$1.00, 10 bricks \$1.75, 100 bricks \$16.00.**

## OKRA, OR GUMBO

CULTURE.—Plant in May, in hills about 3 feet part, 4 or 5 seeds per hill. When well established, thin out to 2 plants. One ounce to 100 feet of drill, eight pounds per acre.

### PERKIN'S MAMMOTH LONG-PODDED

A very large-podded variety, popular with canners and for home use. Quality very fine; plants extremely productive, of long, slender pods, which remain tender a long time. **Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.**

### WHITE VELVET

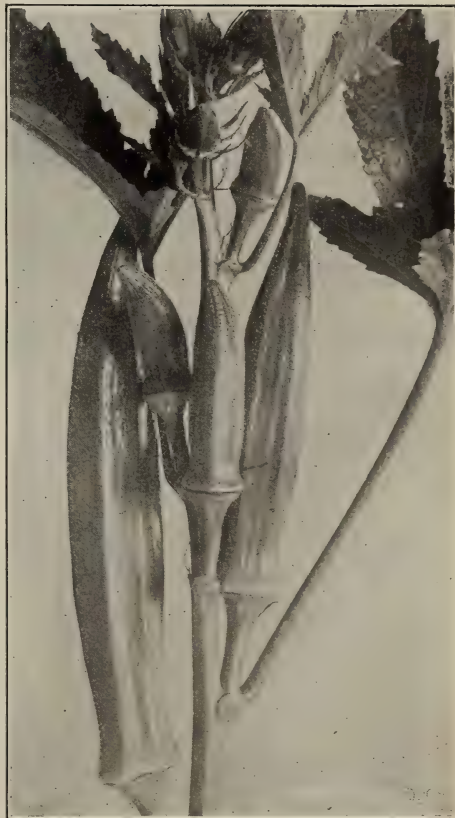
A medium height plant, which produces a great abundance of smooth, white pods, of very attractive appearance. **Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 60c.**

### DWARF PROLIFIC

A dwarf but stocky type; long pods; very prolific. Pods are long, of a greenish white color; very thick and meaty. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

### LONG GREEN

Produces long, slender, green pods; very tender. Grows taller than the Dwarf Prolific; bears in great profusion. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**



PERKIN'S MAMMOTH LONG-PODDED OKRA

## ONIONS

**CULTURE.**—Onions delight in a rich loamy soil with a little clay, which should have been cultivated well for at least two years before planting the Onion. Have ground thoroughly cultivated, free from weeds and well fertilized. Plant in drills early in the Spring, about half inch deep, and well rolled as soon as planted. One ounce to 100 feet of drill, four to five pounds per acre for large Onions. For sets, use from 70 to 80 pounds per acre.

### MICHIGAN, OR OHIO YELLOW GLOBE

A large yielder of nearly globe-shaped Onions. Grows to a good size; color a rich orange-yellow; flesh white and crisp. A very popular variety in many sections of the country. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

### WHITE BARLETTA

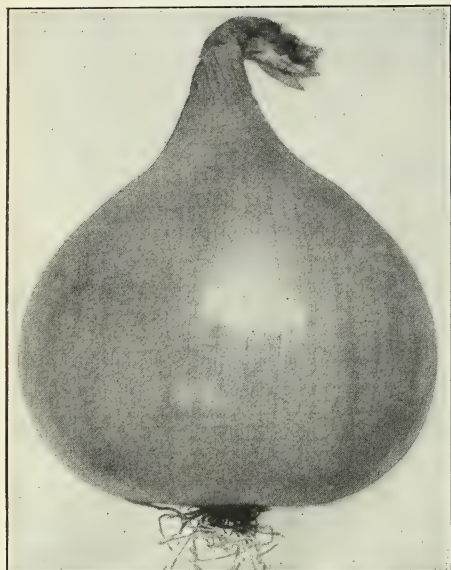
A very early variety, used largely for pickling. The bulbs usually measure one to two inches in diameter; color is a pure pearly white. Keeps well. **Pkt. 5c., oz. 20c., ¼ lb. 60c., lb. \$2.00.**

### YELLOW DUTCH, OR STRASBURG

For sets, this variety cannot be surpassed. It is also popular as a market variety where a flat Onion is desired. It is a good cropper, excellent keeper and of good quality. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

### NOLL'S YELLOW GLOBE DANVERS

A decided improvement on the ordinary strains of the famous Onion. This variety is probably more largely known in all sections of the country than any other sort. It grows Onions of nearly globe shape, slightly flattened, has very small neck, a heavy yielder, of good keeping qualities; an Onion to be depended on in all climates. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**



PRIZETAKER ONION

### PRIZETAKER

The Largest of All Yellow Onions

Resembles the Large Spanish Varieties

Flesh Sweet, Tender and Mild

This is, no doubt, the handsomest yellow Onion on the market. Grows to weigh one pound or more from the seed. Shape is nearly a globe. It is a bright straw color, has a small neck and matures early. It cannot be surpassed for home or market. **Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.**

### LARGE RED WETHERSFIELD

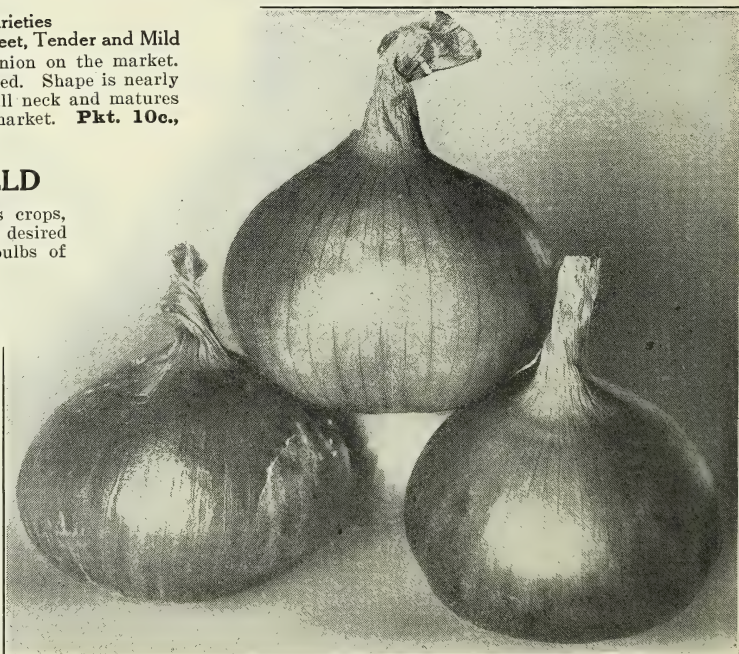
A favorite red variety; produces enormous crops, and where a red Onion of a flattened shape is desired it cannot be equaled. It is a fine keeper, bulbs of good size and very attractive appearance. We have a fine strain of this very popular variety. **Pkt. 5c., oz. 20c., ¼ lb. 60c., lb. \$2.25.**

### EXTRA EARLY RED

This is the earliest of all the Red Onions. Flat in shape, has very small neck, a good keeper and of excellent quality. A good variety for the early crop. **Pkt. 5c., oz. 20c., ¼ lb. 60c., lb. \$2.25.**

### EARLY WHITE BUNCH

Used largely for pulling when young as a bunch Onion. If left to mature grows to good size; very showy, pearly white skin. Flesh of good quality and a good keeper. **Pkt. 5c., oz. 20c., ¼ lb. 50c., lb. \$1.75.**



NOLL'S YELLOW GLOBE DANVERS ONION

ONIONS—Continued

Three Southport Globe Onions. We Offer a Fine Strain

SOUTHPORT RED GLOBE

All of the Southport strains of Onion are very popular on account of their perfect globe shape, uniformity, productiveness and good keeping qualities. The Red Globe is of good size, has very small neck, fine deep red color; flesh is firm, white, mild and tender. **Pkt. 5c., oz. 20c., ¼ lb. 50c., lb. \$1.75.**

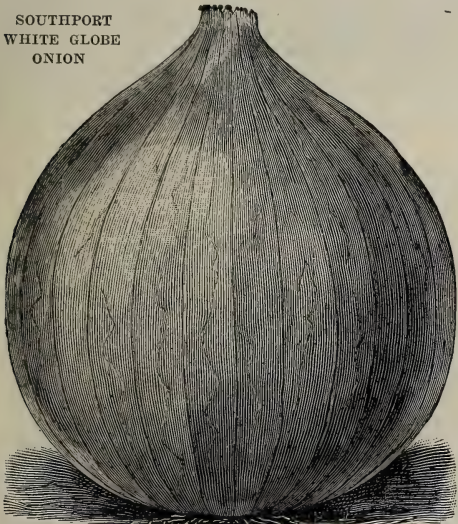
SOUTHPORT YELLOW GLOBE

Similar to the Southport Red, except in color of skin, which is a rich clear yellow. **Pkt. 5c., oz. 20c., ¼ lb. 50c., lb. \$1.75.**

SOUTHPORT WHITE GLOBE

The most popular of all white Onions. This variety is of same shape as the Red and Yellow Southports. Skin is silvery white, quality unsurpassed. We pride ourselves on our extra choice strains of Southport Onion. Do not fail to try one or all of these popular and profitable sorts. **Pkt. 10c., oz. 30c., ¼ lb. \$1.00, lb. \$3.00.**

SOUTHPORT  
WHITE GLOBE  
ONION



MAMMOTH  
SILVER KING ONION



MAMMOTH SILVER KING, OR GIANT WHITE GARGANUS

The Largest Flat White Onion Grown. Enormous Yields, Good Quality

This Italian Onion is of very mild flavor, grows to 4 to 6 inches in diameter; a better keeper than most Italian sorts. Form is flattened, skin a silvery white. A very profitable variety to grow for the market. **Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.**

EARLY WHITE PEARL

Matures very early. Bulbs of fair size, grown in many sections for sets. Keeps very well and is of good quality. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

ONION SETS

One quart to 50 feet of row, eight to ten bushels per acre, according to size of sets.

	By mail, postpaid		Bus. of 32 lbs. by express or freight, not prepaid	
	Quart	5-quarts	Pk.	Bus.
Red .....	\$0.30	\$1.25	\$1.25	\$4.50
White .....	.30	1.25	1.25	4.50
Yellow .....	.30	1.25	1.00	4.00
Top, or Button.....	.30	1.25	1.00	3.50

ROUND YELLOW DANVERS

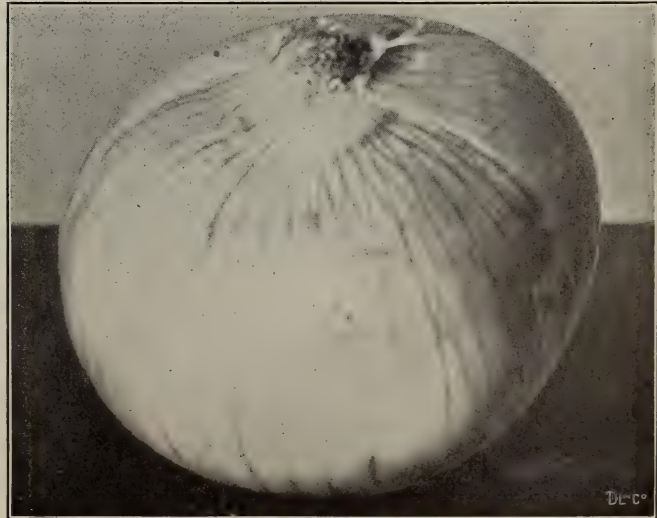
This variety is similar to Yellow Globe Danvers, excepting it is a little more flattened. It is a good cropper; skin a good bright straw color. It is a favorite variety in many sections for planting for sets. **Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

WHITE QUEEN

Another popular pickling sort. Skin white, flavor mild, matures extra early and keeps well. Bulbs about one inch in diameter. **Pkt. 5c., oz. 20c., ¼ lb. 60c., lb. \$2.00.**

WHITE PORTUGAL OR SILVER SKIN

This is the popular sort for growing Onion Sets and is more in demand than any other variety for this purpose. The large Onions are flattened in shape, of a waxy white color; one of the best keepers; also very desirable as an early bunch Onion. We have a very fine and selected strain of this desirable Onion. **Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.75.**



WHITE PORTUGAL, OR SILVER SKIN ONION

## PARSLEY

**CULTURE.**—Seed of Parsley will sometimes remain in the ground three to six weeks before germinating; so should be sown very early in the Spring. Plant in rows 1 to 2 feet apart; when well up thin to 8 to 10 inches apart in the rows. Frequent cutting improves the growth and quality. One ounce to 150 feet of drill, three to four pounds per acre.

### NOLL'S SELECTED EXTRA DOUBLE CURLED

A Superb Extra Curled Sort. The Best for all Purposes, Home or Market

This strain is of free growth, beautifully curled, and is, we think, as near perfection as can be obtained. The leaves are very dark green, very large, suitable for open ground or for frame culture. Withstands heat and drought better than any other. It is enormously prolific, a sure money maker for the market gardener. **Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. \$1.00.**

### CHAMPION MOSS CURLED

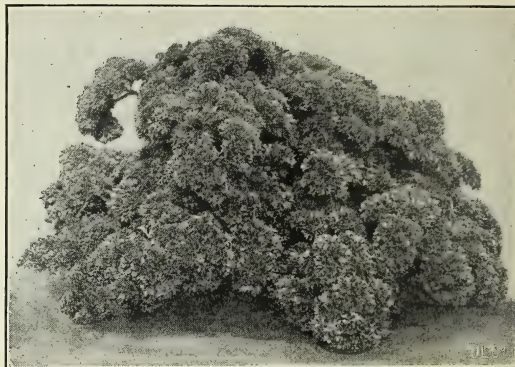
After our selected double curled, this is the best. Grows to good size, dark color, densely curled; a very popular variety. **Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.**

### ITALIAN

A curled variety, largely planted by the Italian gardeners around New York. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

### HAMBURG, OR TURNIP ROOTED

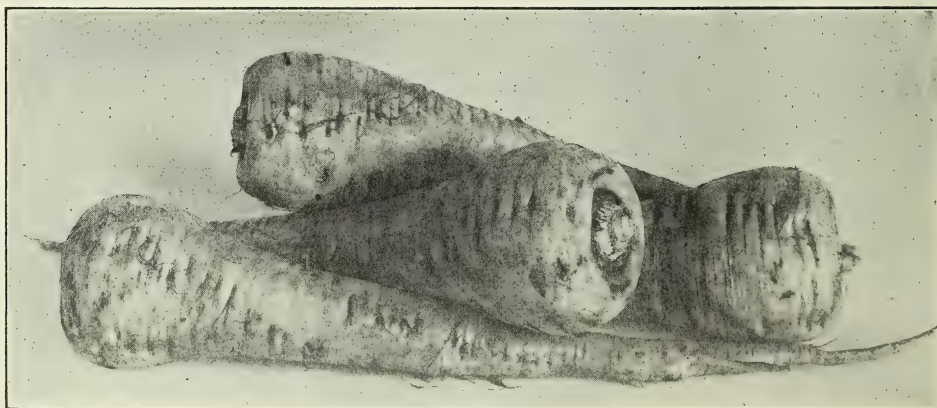
The roots of this variety are used largely for flavoring purposes; resemble small Parsnips. Flesh white and of fine flavor. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**



NOLL'S SELECTED EXTRA DOUBLE CURLED PARSLEY

## PARSNIP

**CULTURE.**—Sow seed early in Spring, in rows 2 to 3 feet apart, in deep, rich, light soil; cover about ¾ inch deep and press soil firmly. Seed is often slow to germinate. When plants are well up, thin out 4 to 6 inches apart in the rows. One ounce of seed to 100 feet of drill. Four to five pounds per acre.



NOLL'S IDEAL PARSNIP

### NOLL'S IDEAL PARSNIP

A True Hollow Crown Variety. Perfect in Shape and Fine in Quality

We offer the most perfect type of this very choice sort. Roots grow to a good marketable size, of good diameter at top, tapering to the end. They are smooth and clean, of the very finest quality. The best for all purposes. An excellent keeper. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

## Remember

At prices quoted postpaid on seeds by the packet, ounce, quarter-pound and pound we deliver at your post office or nearest express office all charges paid. If you order pounds quoted by mail postpaid to be shipped by express at your expense you can deduct 10c. per pound from mail prices.

The  
Best  
of  
All  
Parsnips

The  
Market  
Gardeners'  
Favorite  
Variety

# PEPPER

**CULTURE.**—Plant about same as Egg-Plant. Set plants  $1\frac{1}{2}$  to 2 feet apart, in rows 2 to 3 feet apart. They delight in a well enriched soil. One ounce of seed will produce 1200 to 1500 plants.

## CHINESE GIANT

The Largest of All. Very Mild and Delicious

This is the largest of all the Peppers. Plants set three to four very large fruits quite early, and continue setting until frost. In appearance fruit is thick and chunky; flesh is very sweet and tender. If you want a large and attractive Pepper, this is the one to plant. **Pkt. 10c., oz. 50c.,**  
 $\frac{1}{4}$  lb. \$1.25, lb. \$4.75.

## RUBY GIANT

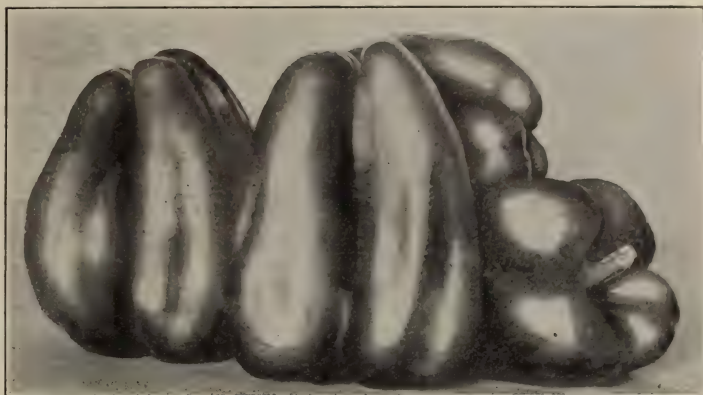
This is a longer Pepper than the Chinese Giant. Said to be a cross between Chinese and Ruby King. An excellent sort for stuffing; very desirable for market. **Pkt. 10c., oz. 35c.,**  
 $\frac{1}{4}$  lb. \$1.00, lb. \$3.50.

## RUBY KING

Probably the best known of the large longer types. It is very productive; flesh is free from fire, always sweet and tender. It will outyield any other large variety. Makes a handsome appearance in the basket or on the market stall. We have this strain grown near Newark, and consider it unsurpassed. **Pkt. 10c., oz. 35c.,**  $\frac{1}{4}$  lb. \$1.00, lb. \$3.50.

## SWEET MOUNTAIN

Similar to Bell, or Bull Nose, and claimed by many to be the same thing. We have, however, had this variety grown for us under this name, from selected stock, and can see but little difference. **Pkt. 5c., oz. 25c.,**  $\frac{1}{4}$  lb. 75c., lb. \$2.50.



RUBY KING PEPPER

## GIANT CRIMSON

The Earliest of the Large Peppers  
Of Good Shape and Mild Flavor

Another of recent introduction. Claimed by the introducer to outyield the famous Chinese Giant, which it resembles in shape; more uniform in size and fully as large. Flesh is thick and sweet. We have seed grown from the introducer's stock. **Pkt. 10c., oz. 50c.,**  $\frac{1}{4}$  lb. \$1.50, lb. \$5.00.

## LARGE BELL, OR BULL NOSE

This is the old and well-known sort, still as popular as ever, notwithstanding the varieties of more recent introduction. Very productive, fruit of good size, fine quality and appearance. Many gardeners cannot be induced to plant any other variety. **Pkt. 5c., oz. 25c.,**  $\frac{1}{4}$  lb. 75c., lb. \$2.50.

## NEAPOLITAN

A Money-Maker on Account of its Earliness

The earliest of all Peppers. A great favorite with the large Pepper growers in South Jersey, who ship this sort in carloads to the New York and Philadelphia markets. It is the first in market and brings top prices. It is of good size, mild flavor; flesh thick, and plants very productive. **Pkt. 10c., oz. 35c.,**  $\frac{1}{4}$  lb. \$1.00, lb. \$3.50.

## GOLDEN DAWN

Plants of dwarf, compact habit; quite prolific; the best of the yellow varieties. Color a rich golden; flesh thick and mild; matures very early. **Pkt. 5c., oz. 25c.,**  $\frac{1}{4}$  lb. 75c., lb. \$2.75.

## RED CHILI

Used largely in the manufacture of pepper sauce. Pods are small, very hot. Plant very prolific. **Pkt. 5c., oz. 25c.,**  $\frac{1}{4}$  lb. 75c., lb. \$2.50.

## LONG RED CAYENNE

Long, red, slender, twisted pods, bright red in color; very fiery flavor. Used largely for bunching with pot-herbs. **Pkt. 5c., oz. 25c.,**  $\frac{1}{4}$  lb. 75c., lb. \$2.50.



CHINESE GIANT PEPPER

# PEAS

**CULTURE.**—Plant early, smooth varieties as soon as frost is out of ground; follow with the early wrinkled sorts in a week or ten days and make successive plantings every ten days until middle of August. Plant 2 to 3 inches deep, in rows 12 to 15 inches apart, if cultivated by hand; if by horse power rows should be 2 feet apart. Plants should be from 8 to 10 to the foot, according to the variety. Dwarf varieties require no sticks, tall varieties do better staked. Use one pint to 75 feet of drill, three bushels per acre.

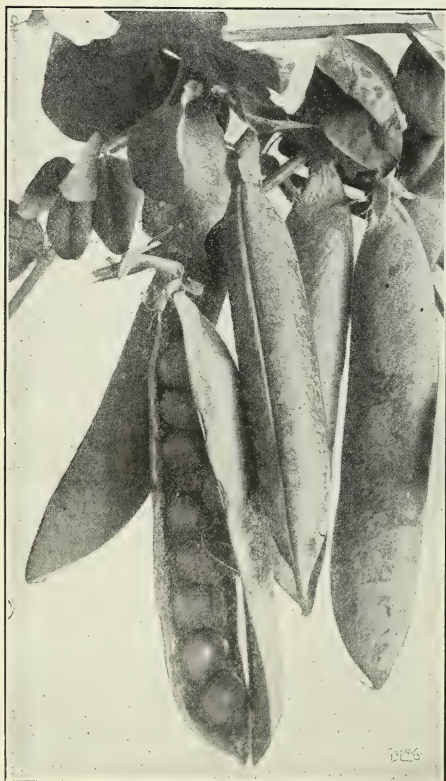
## GRADUS, OR PROSPERITY

The Earliest of All the Wrinkled Peas. Produces Large Green Pods  
4 to 6 Inches Long

This wrinkled variety can be planted as early as the extra early smooth Peas; is very hardy; grows a vine 18 to 30 inches high; requires no sticks or brush, stands up well. It is very prolific, produces pods 4 to 6 inches long filled with large sugary peas. One of the most popular of all Peas, whether for home use or for the market garden. **Pkt. 10c., pt. 30c., qt. 55c.,** postpaid. By express or freight, not prepaid: **Qt. 40c., pk. \$2.50, bus. \$9.00.**

## PROLIFIC EARLY MARKET

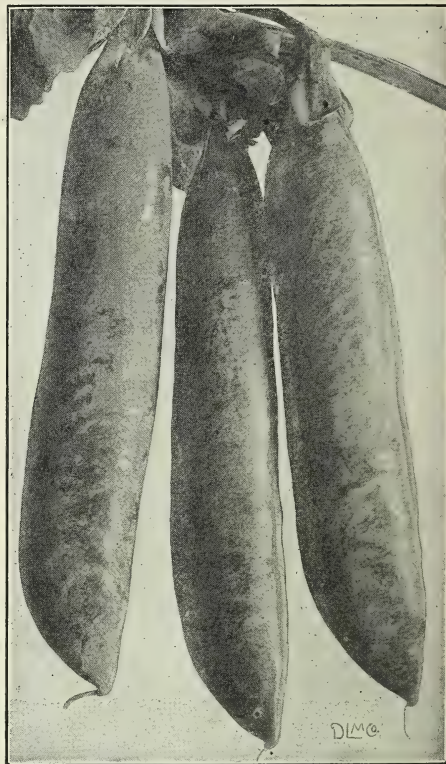
An extra early smooth Pea, which for prolificness is a leader. Plants are literally loaded with good-sized, well-filled pods. A very desirable variety, for the market gardener can pick more peas per yard from this sort than any other. Extra early. About 3 to 4 days later than Noll's Extra Early. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.00, bus. \$7.00.**



NOLL'S GRAND MONARCH PEA

## SUTTON'S EXCELSIOR

A Pea of recent introduction but very popular on account of its large well-filled pods. This is a dwarf variety which comes into bearing very early. Vines grow about 14 inches high, are very prolific; pods are long, straight and of pale green color. Peas are sweet and tender. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.50, bus. \$9.00.**



GRADUS, OR PROSPERITY PEA

## NOLL'S GRAND MONARCH

A Popular Variety for Home or Market

An extra early Pea, which produces large, well-filled pods of luscious peas. Vines  $2\frac{1}{2}$  to 3 feet in height. Pods as large as the Telephone, containing 6 to 10 peas of large size. Owing to its hardiness can be planted earlier than any of the large podded varieties. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.00, bus. \$7.50.**

## AMERICAN WONDER

The earliest of the very dwarf wrinkled Peas. Vines only about one foot in height; pods of good size, containing five to eight large peas. Quality is of the very finest. A great favorite for the family garden. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.00, bus. \$7.50.**

Remember, we pay postage on Peas  
at postpaid prices.

## PEAS—Continued

## ALASKA, OR EARLIEST OF ALL

This is probably the earliest of all Peas. Vines grow 2 to 2½ feet high, contain 6 to 7 pods well filled with medium-sized green peas, quality good. Matures very evenly. A very desirable first-in-market Pea. Also a great favorite with canners. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.00, bus. \$7.00.**

## CARTER'S DAISY, OR DWARF TELEPHONE

A medium early dwarf sort. Vines about 18 inches in height, very vigorous and quite prolific; pods of good size, containing 6 to 9 large peas. Very tender and sweet. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.25, bus. \$8.00.**

## NOTT'S EXCELSIOR

One of the best dwarf wrinkled extra earlies. Vines grow one foot in height, but are well filled with pods of good size, containing peas of the most luscious quality. A great favorite with market gardeners. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.00, bus. \$7.00.**



ALASKA, OR EARLIEST OF ALL PEA

## HEROINE

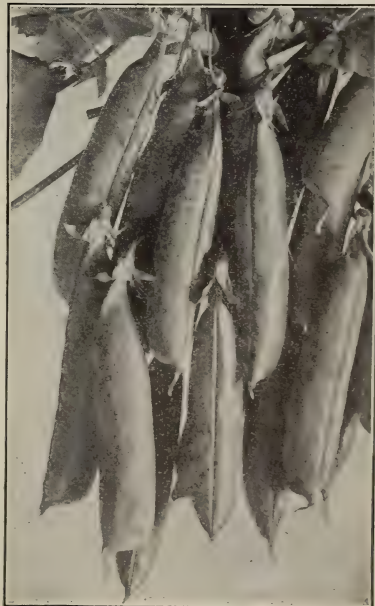
A medium early sort which produces large and very showy pods; an immense cropper; peas of excellent quality; a fine variety for the home garden. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.00, bus. \$7.00.**

## MCLEAN'S ADVANCER

An early variety, growing about 2½ feet; pods good size, well filled; peas of very good quality. An old favorite with many gardeners. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.00, bus. \$7.00.**

NOLL'S  
SELECTED EXTRA  
EARLY

This is a strain of extra early that we consider unequalled. It withstands greater change of weather in the early Spring than any other sort. Produces pods deep green in color, well filled with good-sized peas. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 35c., pk. \$2.00, bus. \$7.**



NOLL'S SELECTED EXTRA EARLY PEA

NOTT'S EXCELSIOR PEA

## PEAS—Continued

## THOMAS LAXTON

Another early wrinkled variety. Vines 3 to 3½ feet high, very hardy and extremely productive. Pods are filled to ends with peas of the most tender and sugary flavor. This variety is fast becoming a great favorite in all sections, whether for home or market use. **Pkt. 10c., pt. 30c., qt. 50c.,** postpaid. By express or freight, not prepaid: **Qt. 35c., pk. \$2.50, bus. \$9.00.**

## SHROPSHIRE HERO

Very prolific; pods large and well filled; height about 2½ feet. A second early of great merit. One of the old standbys with a great many growers. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.00, bus. \$7.00.**

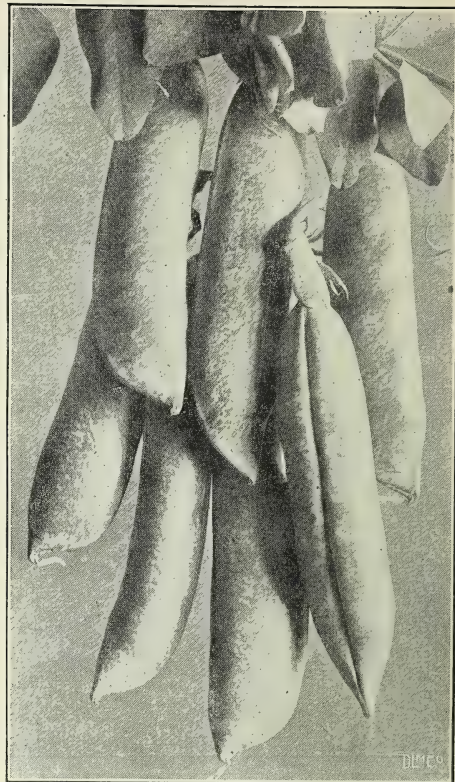
## TELEGRAPH, OR LONG ISLAND MAMMOTH

A good main crop variety, producing strong growing vines with very large dark green pods. Does well under unfavorable conditions. Grows 4 to 5 feet in height. A great favorite with many market gardeners for their main or late crop. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.00, bus. \$7.00.**

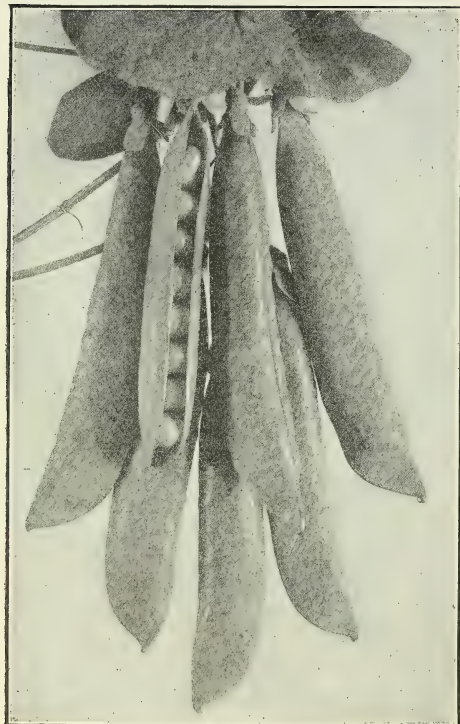
## AMEER

A large-podded variety of the Alaska type; the seed is blue, same as Alaska; the pods are much larger, and it is only a day or two later in maturing.

Vines are very prolific; pods are well filled with peas averaging almost double the size of Alaska. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.00, bus. \$7.50.**



THOMAS LAXTON PEA



CHAMPION OF ENGLAND PEA

## DUKE OF ALBANY

Similar to Telephone, except pods are of a darker green shade. Vine about 5 feet in height; very strong grower, producing large pods in great profusion. A standard main crop Pea. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.25, bus. \$8.00.**

## CHAMPION OF ENGLAND

An old but still very popular late variety. Vines about 4 feet in height, very productive, pods large, peas very sweet and tender. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.00, bus. \$7.00.**

## LARGE BLACK EYE MARROWFAT

Grows about 5 feet high, a good bearer, pods large, very hardy and productive. Large white seed with black eye. A fine late sort. **Pkt. 10c., pt. 20c., qt. 40c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.00, bus. \$3.75.**

## LARGE WHITE MARROWFAT

Same as Black Eye, except seed is white. **Pkt. 10c., pt. 20c., qt. 40c.,** postpaid. By express or freight, not prepaid: **Qt. 25c., pk. \$1.00, bus. \$3.75.**

**PEAS—Continued**

**POTLACH, OR BIG DINNER**

A medium early variety, which promises to become one of the leaders as soon as better known. Pods are very large, vines 18 to 20 inches high, very vigorous, foliage dark green, peas very sweet and delicious; enormously productive. Pods are borne in pairs, 5 to 6 inches long; 8 to 10 peas per pod. **Pkt. 10c., pt. 30c., qt. 55c.,** postpaid. By express or freight, not prepaid: **Qt. 40c.**

**MELTING SUGAR**

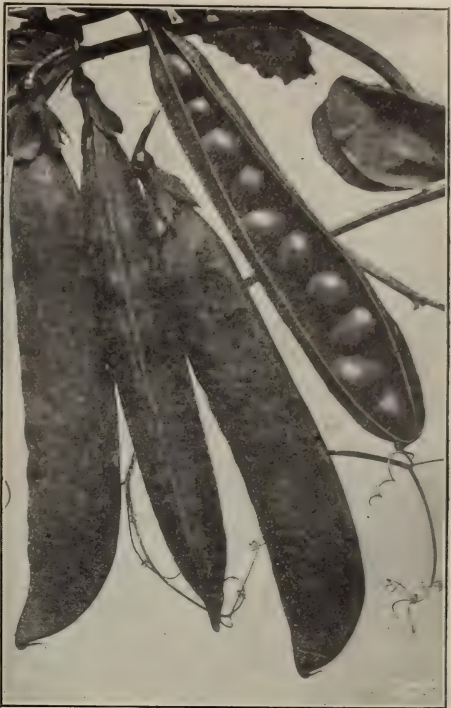
This is an edible podded Pea. They are used in the same manner as String Beans. Pods are very large, stringless, very sweet and tender. Vines grow 4 to 5 feet high and are very prolific. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.25, bus. \$8.00.**

**TELEPHONE**

One of the most popular varieties for main and late crop, on account of its many good qualities; fine appearance, large pods, and most excellent flavor; a good shipper. Vines about 4 to 5 feet, very sturdy and vigorous. This Pea is considered by many private and market gardeners to be the best of all. **Pkt. 10c., pt. 25c., qt. 45c.,** postpaid. By express or freight, not prepaid: **Qt. 30c., pk. \$2.25, bus. \$8.00.**

**SPECIAL  
NOTE**

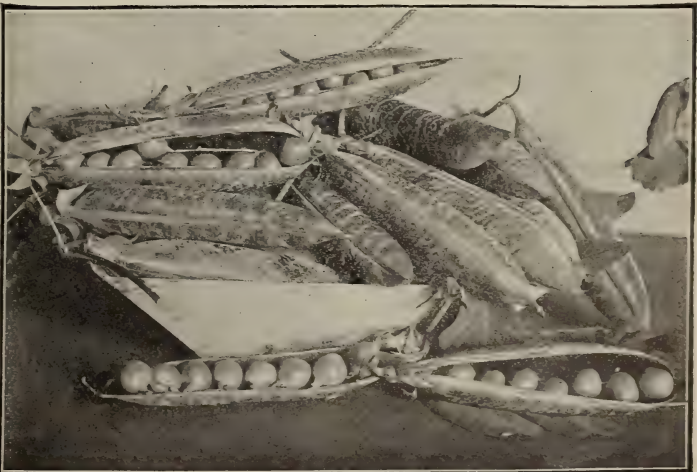
Not in years has the crop of Peas for seed been as short as it is this year. Of many varieties the yield has not been over 25 per cent. of a crop, some varieties even as low as 10 per cent. and in no case have the yields been full. We are glad to say we have a very good supply of most sorts in our warehouse, but we advise early orders, as on account of the extreme shortages the supply in the hands of the seedsmen of the United States will not be sufficient for the demands.



POTLACH PEA



TELEPHONE PEA



MELTING SUGAR PEA

# POTATOES

**CULTURE.**—Potatoes are planted early and late. Cut 2 to 3 eyes to a piece. Plant in rows or hills about 3 feet apart and about 15 to 18 inches apart in the hills or rows. Cultivate thoroughly. One peck will plant about 100 hills, 10 to 12 bushels per acre.

**NOTE.**—All our seed Potatoes are grown for us in Maine, by one of the largest and most reliable growers in the best Potato section. Do not compare home-grown stock with Maine stock when looking at prices. It will well repay any planter to purchase Maine-grown seed every year.

## PURE EARLY ROSE

This variety is too well known to need a description. After many years it is still as popular as ever, and when you purchase the Pure Early Rose, true to name, such as we offer, you obtain a variety that you cannot surpass for all general purposes.

**Lb. 30c., 3 lbs. 75c.,** postpaid. By express or freight, not prepaid: **Pk. 60c., bus. \$2.25, bbl. sack (165 lbs.) \$4.50.**

## NOLL'S EXTRA EARLY SURPRISE

An extra early which yields as heavy crops as any of the late varieties. Flesh is white, fine grained and a most excellent table sort. Tubers oblong, of good size. Skin slightly shaded with pink. This variety is earlier than Early Rose and much more prolific. **Lb. 30c., 3 lbs. 75c.,** postpaid. By express or freight, not prepaid: **Pk. 75c., bus. \$2.25, bbl. sack (165 lbs.) \$5.50.**

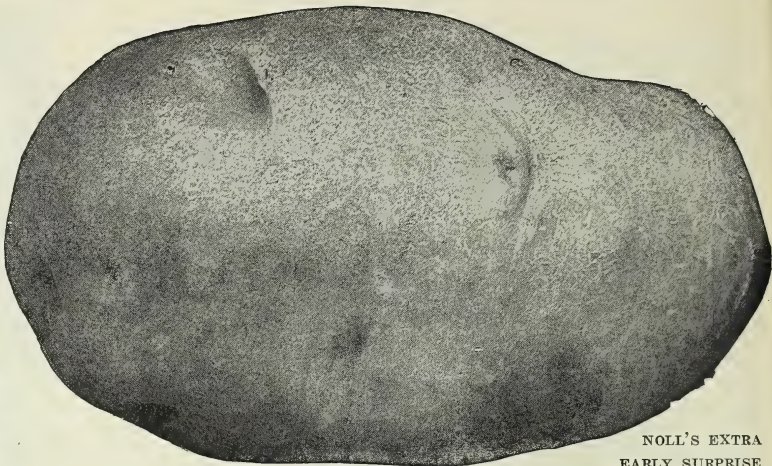
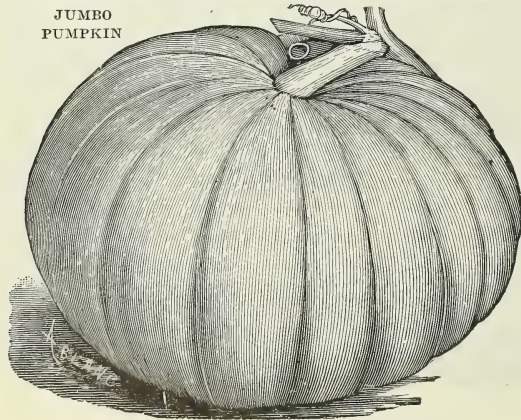
## IRISH COBBLER

This extra early variety is one of the very best. It matures in 7 to 8 weeks from planting. Tubers are of good size, nearly round, very heavy yielder, clean smooth white skin, of excellent quality. A great favorite for first early. **Lb. 30c., 3 lbs. 75c.,** postpaid. By express or freight, not prepaid: **Pk. 60c., bus. \$2.25, bbl. sack (165 lbs.) \$4.75.**

## GREEN MOUNTAIN

One of the very best main crop or late varieties. It is an immense yielder, does well in poor soil, producing tubers of large size; very attractive; an excellent keeper. **Lb. 30c., 3 lbs. 75c.,** postpaid. By express or freight, not prepaid: **Pk. 60c., bus. \$2.00, bbl. sack (165 lbs.) \$4.25.**

JUMBO  
PUMPKIN



NOLL'S EXTRA  
EARLY SURPRISE  
POTATO

## PUMPKIN

**CULTURE.**—Pumpkins are easily grown in any section. They do best in rich soil, as vines are rank growers. Plant in hills 8 x 8 feet, or in the cornfield. Plant three or four seeds to each hill. One ounce of seed will plant about 25 hills; three to four pounds per acre.

### LARGE CHEESE

Fruit flattened, skin smooth, mottled light green and yellow; when fully matured, of a rich cream color. Flesh very tender, of superior quality; an excellent variety for pies. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

### TENNESSEE SWEET POTATO PIE

Pear-shaped, medium size, with slight ribs. Color creamy, frequently striped with green. Cooks very dry; of fine quality and good flavor. **Pkt. 5c., oz. 15c., ¼ lb. 30c., lb. \$1.00.**

### JAPANESE PIE PUMPKIN

Rich, fleshy, of fine quality; mottled colored skin; seeds peculiarly marked. Excellent for pies or for cooking as a vegetable. **Pkt. 10c., oz. 15c., ¼ lb. 30c., lb. \$1.00.**

### STRIPED CASHAW, OR CROOKNECK

Very solid, thick flesh, small seed cavity; quality of the very best. Popular for home or market. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

### JUMBO, OR KING OF THE MAMMOTHS

Grows to enormous size; color of skin a rich dark yellow; flesh light, good for cooking or for stock feeding. **Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.**

### GOLDEN OBLONG

Rich golden orange color; a good keeper; quality fine; cooks dry and very sweet. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

### CONNECTICUT FIELD

The popular sort for planting in the cornfield. Used very largely for stock feeding. A most excellent keeper. **Pkt. 5c., oz. 10c., ¼ lb. 15c., lb. 50c.**

# RADISH

**CULTURE.**—Sow seed as early in Spring as ground can be well cultivated, in drills, 10 to 18 inches apart; thin out to one inch apart for small, two to four inches for large varieties. Soil should be rich, light and well pulverized. Continue sowing every week or ten days for continuous crop. Quick growth; insures good quality; they mature in from 18 days to four or five weeks, according to variety. One ounce to 100 feet of drill, ten to twelve pounds per acre.

## NOLL'S SCARLET TURNIP WHITE TIPPED

A very popular variety for either outdoor or frame culture. Size medium, bright scarlet color, with a distinct white tip. Matures early, quality the best. This is probably more largely planted than any other variety by market gardeners. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

## EARLY SCARLET TURNIP

The old favorite turnip-shaped Radish, of medium size, quick to mature; a very desirable variety. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

## OLIVE SHAPED SCARLET

This is an olive-shaped variety, fine for forcing. Has very small top; good scarlet color; pull as soon as large enough for bunching. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

## OLIVE SHAPED GOLDEN YELLOW

Similar to the olive-shaped scarlet except skin is golden yellow. Flesh is white and tender; an early variety. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

## BRIGHT RED FORCING GLOBE

One of the earliest globe-shaped Radishes. Matures in 25 days. Color brilliant scarlet; short top; desirable for bunching. Flesh very tender and crisp. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**



BRIGHT RED FORCING GLOBE RADISH



NOLL'S SCARLET TURNIP WHITE TIPPED  
RADISH

## EARLY WHITE BOX

The best early white Turnip Radish, good for under glass or for outdoor. Makes a short top, grows rapidly; flesh is firm and sweet. A very desirable variety where White Radishes are preferred. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

## LONG SCARLET SHORT TOP

The Best of the Long Red Radishes

This is the standard Long Scarlet Radish. More of this Radish is planted than any other long variety. We have a very choice strain of this popular sort. It is very early, of good size, fine quality; good for bunching, and is the most largely planted of all long red Radishes. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

## LONG WHITE VIENNA, OR LADY FINGER

A long white variety, very crisp and tender; grows to good size; matures early. Very similar in shape to Long Scarlet Short Top. It is a very desirable variety where long white Radishes are desired. The flavor is mild. We recommend this variety. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

## WHITE SUMMER TURNIP

A very desirable Summer Radish. Grows round, smooth root, crisp and firm. A favorite family Radish. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

## RADISHES—Continued

## VICK'S SCARLET GLOBE

A very desirable variety for open ground or for forcing. It is nearly olive shaped, bright scarlet color, of fine quality. Matures very early and does not become unfit for use as soon as many extra early sorts. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

## YELLOW SUMMER TURNIP

A favorite in the New York markets. Grows round, good size; skin a bronzy yellow; flesh very tender and good quality. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

## WHITE STRASBURG

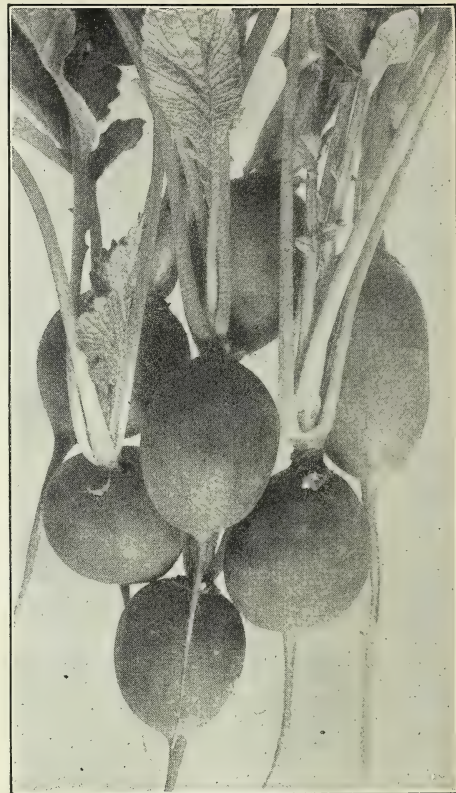
A good white variety, oblong in shape; grows to good size; a desirable sort for Summer planting. One of the very best of the larger Radishes. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**



FRENCH BREAKFAST RADISH

FRENCH  
BREAKFAST

Oblong in shape, bright scarlet color, except near tip, which is pure white; grows very rapidly, is unsurpassed in quality; a very attractive sort when bunched; a good seller. Desirable for home use or for market. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**



VICK'S SCARLET GLOBE RADISH

## LONG BLACK SPANISH

A very late variety; grows to large size; skin black; flesh is very firm, and of good quality; it is a very popular market variety. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

## ROUND BLACK SPANISH

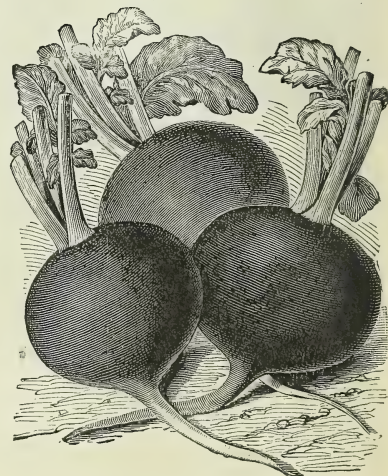
Round or top-shaped; grows 3 or 4 inches in diameter; skin black; flesh white. Where a round, black Radish is in demand this is the most desirable variety to grow. A good Winter keeper. **Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.**

## HALF-LONG BLACK SPANISH

A popular late Summer or Fall Radish. Skin grayish black; flesh white and crisp; withstands heat well; a good keeper. **Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.**

## NOLL'S CRIMSON GIANT

A large globe-shaped variety of recent introduction. Color is brilliant cardinal; flesh firm and tender; matures early; grows to a large size, and is always very crisp and tender. We consider this one of the very best second early forcing varieties. Highly recommended for outdoor planting. Of recent introduction, but bound to be popular. **Pkt. 10c., oz. 20c., ¼ lb. 35c., lb. \$1.25.**



NOLL'S CRIMSON GIANT RADISH

## RADISHES—Continued

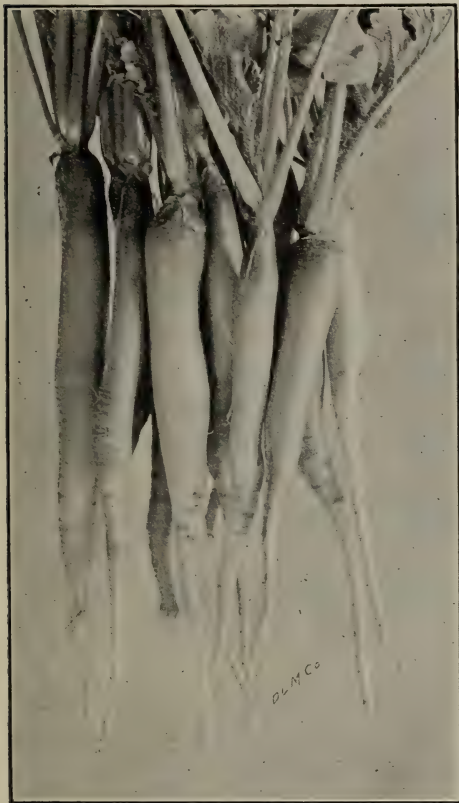
## GIANT WHITE STUTTGART

Very large root, top-shaped, white skin; flesh firm and crisp; stands heat well. Give this variety plenty of room in the row as it produces mammoth bulbs. A highly flavored sort. A very desirable market variety. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

## LONG WHITE ICICLE

The Popular Long White Radish, Very Early

The best, long White Radish. Skin is pure white; flesh crisp and tender, remaining so for a long time. It is very early, maturing in 25 to 30 days. Makes a fine show when bunched for market. Popular with market gardeners. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 25c., lb. 75c.**



LONG WHITE ICICLE RADISH

## ROSE CHINA WINTER

Of cylindrical shape; color a light rose; has pure white flesh; grows 4 to 5 inches long; a great favorite for Winter use. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

## CALIFORNIA MAMMOTH WINTER

A large late or Winter variety. Pure white; grows partly above ground; keeps well through Winter months. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 25c., lb. 75c.**

## CELESTIAL, OR CHINESE WINTER

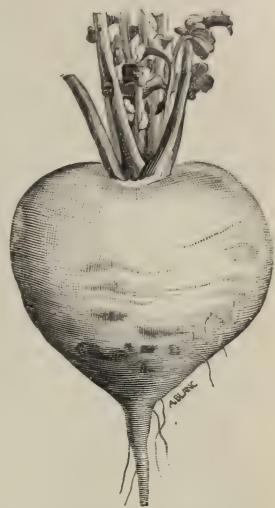
The Best of the White Winter Varieties

One of the best of all Winter Radishes. Grows about one foot long; flesh pure white; quality unsurpassed. We recommend this variety very highly. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 25c., lb. 90c.**

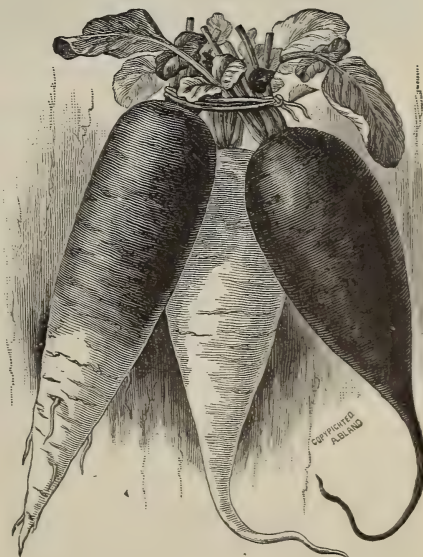
## CHARTIER, OR SHEPHERD

A good outdoor Radish; matures quite early; very hard, crisp and tender. Color is a scarlet or rose, tipped with white at end. Roots are long and slender. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

Our Radish seed is all grown in France and is far superior to the American-grown varieties. We are sure better seed than we offer cannot be had at any price.



GIANT WHITE STUTTGART RADISH



CHARTIER, OR SHEPHERD RADISH

## RHUBARB

**CULTURE.**—Plant in very rich soil, deeply cultivated. Plant in drills, about 1 inch deep; thin out to 6 inches in rows. Transplant roots in Fall, in highly manured soil, setting them 4 to 6 feet apart each way. Do not pull stalks until second year after transplanting roots.

**Linnaeus.** The best market sort; stalks red; flavor very fine. **Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 50c., lb. \$1.50.**

**Roots, 15c. each, 4 for 50c., postpaid.** By express or freight, not prepaid, \$6.00 per 100.

# SQUASH

**CULTURE.**—Do not plant until settled weather, as plants are very tender. Use same methods as for Cucumbers and Melons. Summer varieties should be planted 4 to 6 feet apart each way, Winter varieties 8 to 10 feet apart. Leave two or three plants in each hill. Four ounces of seed to 100 hills for Summer sorts, eight ounces to 100 hills for Winter sorts, two to three pounds per acre.

## LONG ISLAND WHITE BUSH

A thicker and heavier variety than the ordinary white bush; has very little rim; a good market sort. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 25c., lb. 90c.**

## WHITE BUSH SCALLOPED

The popular old white bush Summer Squash. Of good quality, creamy white in color, dwarf habit. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 25c., lb. 75c.**

## YELLOW BUSH SCALLOPED

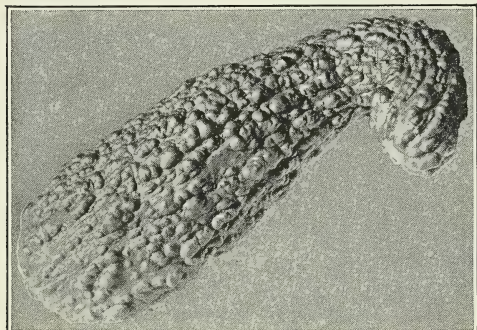
Similar to White Bush except color is yellow. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 25c., lb. 75c.**

## DELICATA

An early Fall variety, small but very prolific; color orange, striped with green; flesh firm, dry and very sweet. **Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 25c., lb. 90c.**



LONG ISLAND WHITE BUSH SQUASH



MAMMOTH SUMMER CROOKNECK SQUASH

## MAMMOTH SUMMER CROOKNECK

A strong, vigorous grower; fruit large and warted; flesh white; quality fine; very productive. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 25c., lb. 90c.**

## BOSTON MARROW

This is an old but still very popular variety. Skin is reddish; flesh is rich salmon color, of fine quality. In many markets this variety leads all others in amount of sales. We recommend this strain very highly. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 25c., lb. 75c.**

## MAMMOTH CHILI

The largest of all the Squashes. Flesh yellow, very thick, but of good quality. It is valuable for table use or for stock feeding. **Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 50c., lb. \$1.50.**

## FORDHOOK

A Fall or early Winter Squash of medium size; color a creamy yellow; a good keeper; quality sweet and tender. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 25c., lb. 75c.**

## IMPROVED HUBBARD

One of the most popular Winter varieties; flesh fine grained, of bright orange color; cooks very dry, sweet and tender. A most excellent keeper. Shell is thick and tough, making it a most desirable shipper. It is much warted or roughened, and when ripe is sometimes greenish and at others reddish in color, depending on soil and weather conditions. Without doubt this variety is more largely planted than any other of the Winter Squashes. We have a very choice strain of this popular and profitable sort. **Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 30c., lb. \$1.00.**

## GOLDEN HUBBARD

Matures a little earlier than our Improved Hubbard. Color is a deep orange, fine grained, good flavor, and of excellent keeping qualities. **Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 30c., lb. \$1.00.**

## ORANGE MARROW

A large oval-fruited sort, deep orange color; flesh thick; shell hard; a good keeper; fine for pies. **Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 25c., lb. 75c.**

## ESSEX HYBRID, OR TURBAN

A peculiar shaped sort, very popular in New England. A fine keeper; quality of the best. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 25c., lb. 75c.**



IMPROVED HUBBARD SQUASH

# SALSIFY, OR OYSTER PLANT

**CULTURE.**—Plant about same as Carrots or Parsnips. Roots are hardy and may remain in ground over Winter. Sow in drills early in Spring, in deep rich soil. Cover seed about one inch deep, and thin out to 2 to 4 in. in row. One ounce of seed to 100 feet of drill; eight to ten pounds per acre.

## MAMMOTH SANDWICH ISLAND

The best variety, far ahead of the old White French sort. Roots large and not liable to branch. Color nearly white; makes a very handsome bunch. **Pkt. 10c., oz. 20c., ¼ lb. 40c., lb. \$1.25.**

## SORREL

**CULTURE.**—Sow in drills early in Spring, thin out to 6 or 8 inches apart in the row. Commence cutting about two months after planting. Sorrel is hardy, will continue to bear for three or four years.

## LARGE-LEAVED FRENCH

Cooked like Spinach; a very fine salad cooked as greens. Large leaves, mild acid flavor, fine quality. **Pkt. 5c., oz. 15c., ¼ lb. 30c., lb. \$1.00.**

## SPINACH

**CULTURE.**—Plant in drills or broadcast in early Spring or Autumn. Spinach delights in rich soil. If planted in drills, thin out to 6 inches; have drills 12 to 18 inches apart. Cut before hot weather. If sown in Autumn protect plants with a light covering of leaves or straw. One ounce to 200 feet of drill; eight to ten pounds per acre.

## GIANT THICK-LEAVED VIROFLAY

A desirable market variety. Produces large, thick, green leaves, somewhat crumpled. Matures very early, stands a long time without shooting to seed. **Pkt. 5c., oz. 10c., ¼ lb. 15c., lb. 35c.**

## BELGIUM EVERGREEN LONG STANDING

Large dark green leaves; grows close to ground; withstands hot, dry weather, showing no tendency to run to seed; also excellent for Fall planting to Winter over. Not desirable as an early sort, but one of the best for late planting. Our demand for this variety is increasing every year. **Pkt. 5c., oz. 10c., ¼ lb. 15c., lb. 45c.**

## BLOOMSDALE, OR NORFOLK SAVOY-LEAVED

The very popular variety so largely planted among market gardeners. We have single customers in the Norfolk section who plant 1000 to 1500 lbs. of this desirable variety. Leaves are thick, dark green, perfectly hardy, good flavor. We highly recommend this to all our friends. **Pkt. 5c., oz. 10c., ¼ lb. 15c., lb. 35c.**

## ROUND-LEAVED WINTER

A hardy, well-known variety, with thick, round leaves. **Pkt. 5c., oz. 10c., ¼ lb. 15c., lb. 35c.**

## VICTORIA

Withstands hot weather; slow to run to seed; a very popular sort in many sections. A good variety for market or for family garden. **Pkt. 5c., oz. 10c., ¼ lb. 15c., lb. 35c.**

## NEW ZEALAND

A distinct variety, differing entirely from the ordinary Spinach; thrives in any soil. Cut leaves or shoots during entire Summer. Plant in hills 2 feet apart each way, 3 or 4 seeds to a hill. **Pkt 5c., oz. 15c., ¼ lb. 30c., lb. \$1.00.**



MAMMOTH SANDWICH ISLAND SALSIFY

## LONG STANDING SPINACH

An excellent long standing variety, good for either early Spring or Autumn sowing. Leaves large, thick and crimped. **Pkt. 5c., oz. 10c., ¼ lb. 15c., lb. 35c.**

## MAMMOTH ITALIAN SPINACH

A heavy cropper; withstands heat; leaves large and tender. **Pkt. 5c., oz. 10c., ¼ lb. 15c., lb. 35c.**

## HORSE RADISH SETS

**CULTURE.**—Plant roots or cuttings in furrows 2 to 3 feet apart, 15 to 18 inches apart in rows. The sets should be planted in a perpendicular position, with crowns 4 to 6 inches below surface. Soil should be rich.

## MALINER KREN

This new variety from Bohemia is far ahead of the old common variety. Roots grow to very large size, few side shoots, and yield an enormous crop. Flesh is pure white and very highly flavored. **6 for 25c., 40c. doz., \$1.75 per 100, by mail, postpaid. By express or freight, not prepaid: \$1.00 per 100, \$8.00 per 1000.**

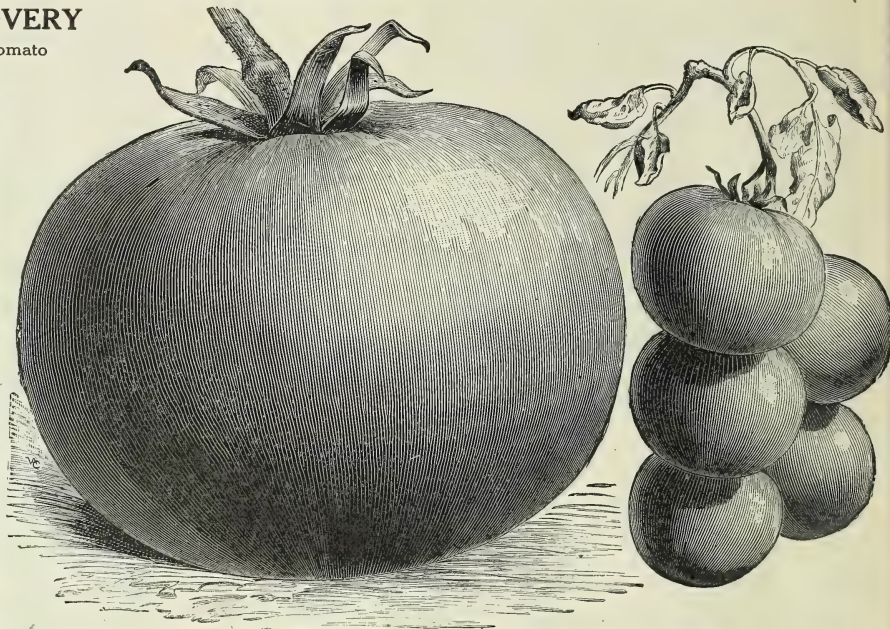
# TOMATO

**CULTURE.**—Plant seed in boxes or hotbeds, from six to eight weeks before setting out in the open. Transplant in cold-frames or pots; when danger from frost is past plant in open ground, setting three to five feet apart each way. They should be thoroughly cultivated. One ounce of seed will produce about 4000 plants.

## NOLL'S NEW DISCOVERY

The Earliest Large Smooth Tomato  
in Existence

In our trials of this new Tomato we find it is from five to ten days earlier, is larger, smoother and of better color than Earliana, free from that objectionable yellow tinge peculiar to Earliana. It is extremely productive, bearing as many as 15 Tomatoes on the crown set (by actual count). This is exceptional, but 10 to 12 and 14 fine tomatoes were counted on many other sets. They will average 5 to 6 large tomatoes on each crown set. Very solid and of most excellent quality. Every one who saw this Tomato growing this year spoke of it in the highest terms, and considered it a wonder as an early market sort. The plants are compact in growth with short close-jointed branches, bearing fruit very freely; regular in form; uniform in size; perfectly smooth, averaging 3 inches in diameter and 2 to 2½ inches in depth. Bright scarlet in color, with small seed cavity. **Pkt. 15c., oz. \$1.00, ¼ lb. \$3.00.**



NOLL'S NEW DISCOVERY TOMATO



KING OF THE EARLIES TOMATO

## KING OF THE EARLIES

This is a medium-sized early sort, large, smooth fruit; ripens a few days after Earliana. Fruit is borne in clusters. Vines not large, so can be planted closer than most varieties. Plant in rich soil and we are sure you will be pleased with this new sort. **Pkt. 10c., oz. 35c., ¼ lb. \$1.00, lb. \$3.50.**

## PONDEROSA

Probably the largest of all Tomatoes. Color a bright crimson; fruit smooth and regular in shape; a favorite sort for the home garden. **Pkt. 10c., oz. 35c., ¼ lb. \$1.00, lb. \$3.75.**

# **TOMATOES—Continued**

## **SPARK'S EARLIANA**

A very early variety, smooth, prolific, of good size; very uniform in shape; color bright scarlet, and of fine flavor. This variety is largely grown in the great Tomato growing section of South Jersey. It is a great money-maker, as on account of its extreme earliness it brings the top prices. **Pkt. 10c., oz. 30c., ¼ lb. 90c., lb. \$3.00.**

## **EARLY JUNE PINK**

Similar in habit to Earliana; about the best of the early pink-skinned sorts. Plant is compact, branches freely; hangs in clusters of 6 or 8 fruits. Free from blight. Bound to be popular where pink-skinned Tomatoes are in demand. **Pkt. 10c., oz. 35c., ¼ lb. 90c., lb. \$3.25.**

## **LIVINGSTON'S GLOBE**

This new globe-shaped variety is very early, smooth and solid; skin a glossy pink; a heavy cropper, of excellent quality. **Pkt. 10c., oz. 30c., ¼ lb. 90c., lb. \$3.00.**

## **SELECTED STONE**

We have a carefully selected stock of this favorite variety. For a main crop this sort cannot be surpassed. It is one of the very best for canning or for market use. Fruit large, of bright red color, very smooth, heavy and solid. We know of no variety that will give better satisfaction for all general purposes. **Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. \$2.50.**



SELECTED STONE TOMATO



DUKE OF YORK, OR BUCKEYE STATE TOMATO

## **ACME**

Hardy, vigorous and productive; fruit large, smooth, round; free from cracks; color pink. An old and well-known sort. **Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. \$2.50.**

## **BEAUTY**

Color purplish red; fruit large, very heavy and meaty; a very prolific and profitable variety; a good shipper. Very showy. **Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. \$2.50.**

## **DWARF CHAMPION**

Purple skin; dwarf vine, but very prolific. Fruit is large and smooth, and of excellent flavor. Can be planted much closer than the taller sorts. **Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. \$2.50.**

## **BURPEE'S EARLIEST PINK**

A comparatively new variety; very early; pink skin; a good yielder; fruit of good size; vines very prolific; fruit solid and heavy. **Pkt. 10c., oz. 35c., ¼ lb. \$1.00, lb. \$3.75.**

## **DUKE OF YORK, OR BUCKEYE STATE**

Of special merit on account of its uniformity in ripening. Color a rich glossy pink; a very heavy cropper; fruit large, firm and heavy. It averages 8 to 10 fine tomatoes in a cluster; ripens evenly up to stems; not subject to blight. An excellent sort for late Summer and early Fall. **Pkt. 10c., oz. 30c., ¼ lb. 75c., lb. \$2.75.**

We make Tomatoes one of our leading specialties. Our strains of all varieties are of the highest quality. Don't fail to try Noll's New Discovery Tomato, it will certainly please you.

## TOMATOES—Continued

**MATCHLESS**

A Good Keeper and Shipper

A rich, red-skinned variety, of exceptional merit. It is a fine shipper; as skin is tough stands rough handling. Plants are strong and vigorous; fruits are of large size, always smooth and regular in shape. This is one of the very best main or late crop Tomatoes. We recommend this variety to our market gardeners as one of the most profitable and satisfactory varieties. **Pkt. 10c., oz. 30c.,  $\frac{1}{4}$  lb. 75c., lb. \$2.75.**

**BONNY BEST**

Early, Good Size and Shape. Very Prolific

This new sort is bound to be a leader, on account of its many good qualities. It is a vigorous grower; very prolific. Shape nearly round, partly flattened at stem end; very thick through. Color a bright scarlet; grows in clusters of 4 to 6 in a cluster. We are confident this variety will please all who plant it. **Pkt. 10c., oz. 35c.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.50.**

**SUTTON'S GOLD MINE**

A rich, pink-skinned variety, of large size; a healthy and vigorous grower; bears continuously until frost. An elegant shipper; carries long distances in perfect condition. We have had a great many favorable reports from this new variety. **Pkt. 10c., oz. 30c.,  $\frac{1}{4}$  lb. 75c., lb. \$2.75.**

**TRIUMPH**

An extremely valuable late or main crop variety. Fruit very large and solid; ripens up evenly. Vines are prolific. This is an excellent variety for canning or for market purposes. **Pkt. 10c., oz. 30c.,  $\frac{1}{4}$  lb. 75c., lb. \$2.75.**



CHALK'S EARLY JEWEL TOMATO



MATCHLESS TOMATO

**CHALK'S EARLY JEWEL**

A Large, Smooth, Fine Flavored Extra Early

This is a fine, large, early sort. Vines very vigorous and productive; fruit very solid; an excellent shipper. Plants are strong, robust, very prolific, not subject to blight. Comes in bearing a few days after Earliana but is much more desirable on account of size and quality. We consider this a very desirable variety for home or market use. **Pkt. 10c., oz. 30c.,  $\frac{1}{4}$  lb. 90c., lb. \$3.00.**

**DWARF STONE**

A good late sort. Vines are quite dwarf, but are very prolific. Fruit large, smooth and solid; color a very handsome scarlet. This is without doubt the best of the dwarf varieties. **Pkt. 10c., oz. 30c.,  $\frac{1}{4}$  lb. 90c., lb. \$3.00.**

**RED CHERRY**

Small, red fruit, about the size of a cherry; very prolific; used largely for preserves and pickles. **Pkt. 10c., oz. 30c.,  $\frac{1}{4}$  lb. 90c., lb. \$3.00.**

**PEAR-SHAPED RED**

A pear-shaped variety, used for preserving. Vines are very heavy yielders; fruit bright red. **Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 75c., lb. \$2.50.**

**YELLOW PLUM**

A yellow plum-shaped fruit, deep in color; yellow flesh, of fine flavor. Good for preserves. **Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 75c., lb. \$2.50.**

## TURNIP

**CULTURE.**—Plant in drills about 2 feet apart and about  $\frac{1}{2}$  inch deep or broadcast in thoroughly harrowed ground. Thin to 4 to 5 inches apart in the rows. Keep free from weeds. If wanted for early use plant early in the Spring. Main crop is usually planted in July or August. One ounce of seed to 250 feet of drill; two to three pounds per acre.

### PURPLE, OR RED TOP WHITE GLOBE

The Popular Variety for Market or Home Use

Flesh white and of excellent quality; shape is nearly a globe; skin white at bottom, purple at top, making a very attractive appearance. This variety is more largely planted than any other by market gardeners. It keeps well and is always in demand. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 25c., lb. 60c.**

### PURPLE, OR RED TOP STRAP-LEAVED

This variety is similar in color to the purple Top Globe; the shape is flat; the best variety for markets which want flat Turnips. Flesh is white; fine grained and good quality. An excellent keeper for Winter use. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

### PURPLE TOP MILAN

The Milan is the earliest of all Turnips; white with purple top; very desirable for early planting. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 25c., lb. 75c.**

### WHITE MILAN

Pure white; as handsome as early Purple Top Milan; flesh sweet and tender. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 25c., lb. 75c.**

### WHITE EGG

An egg-shaped sort of quick growth, smooth and white, small top. Roots grow half out of ground; very tender, sweet and mild. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

### EARLY SNOWBALL

Very early; white skin and flesh; roots of good size; very firm, sweet and tender. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

### YELLOW ABERDEEN

Medium-sized roots, yellow fleshed; very hardy, sweet, tender and desirable. A good variety for stock feeding as well as for table use. A fine keeper. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

### YELLOW GLOBE

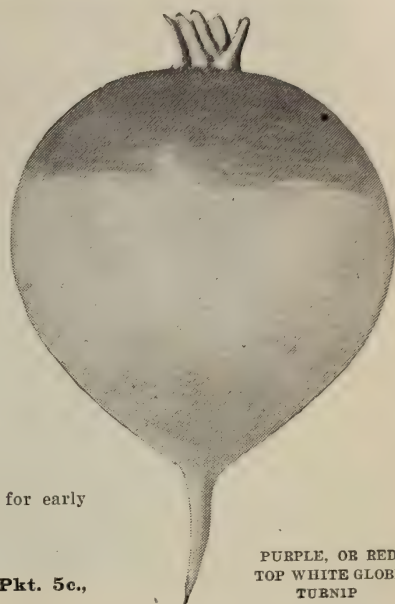
Flesh yellow, round, medium in size; a very popular yellow sort. Fine grained, very tender. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

## RUTABAGA, OR SWEDE

### LONG ISLAND IMPROVED PURPLE TOP

The Best, Most Popular and Most Productive of All

We list but this one sort of Rutabaga, as we consider our strain of this variety embraces all the good points contained in the Rutabaga family. Grows entirely without neck, has very small top and tap root. It is very productive, grows to large size, but is sweet and tender. Unsurpassed for stock feeding or table use; flesh yellow. The best for market or home. We cannot praise this stock too highly. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**



PURPLE, OR RED  
TOP WHITE GLOBE  
TURNIP



LONG ISLAND  
IMPROVED  
RUTABAGA

### YELLOW STONE

A globe-shaped yellow-fleshed variety of good quality; a very good keeper. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

### GOLDEN BALL

Smaller than Yellow Globe; very handsome in appearance; a good keeper; flesh yellow, sweet and tender. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

### COW HORN

Long white, except top, which has shade of green. Roots grow very large, crooked in shape, nearly half out of ground. Matures very early; is of good flavor. A very good keeper for Winter use. **Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.**

# HERBS, SWEET, POT AND MEDICINAL

**CULTURE.**—Most Herbs thrive best on light, sandy soil. Sow early in the Spring in carefully prepared and thoroughly cultivated ground. Plant shallow and press soil down firmly.



POT MARJORAM

	Pkt.	Oz.	Lb.
<b>Anise.</b> Seeds aromatic and carminative.....	\$0.05	\$0.10	\$0.75
<b>Balm.</b> For culinary purposes.....	.05	.30	2.50
<b>Basil.</b> Dwarf or bush. Culinary herb.....	.05	.15	1.50
“ Sweet. Culinary herb used for flavoring soups, etc.....	.05	.15	1.25
<b>Bene.</b> The leaves used for dysentery.....	.05	.15	1.00
<b>Borage.</b> Leaves used as a salad.....	.05	.15	1.00
<b>Caraway.</b> Used in flavoring liquors and bread.....	.05	.10	.60
<b>Catnip.</b> Has medicinal qualities.....	.10	.40	4.00
<b>Coriander.</b> Seeds aromatic.....	.05	.10	.60
<b>Cumin</b> .....	.05	.15	1.00
<b>Dill.</b> Seeds used for flavoring vinegar.....	.05	.10	.60
<b>Fennel.</b> Sweet. Seeds aromatic; for flavoring “ Florence. In flavor resembling celery.....	.05	.15	1.25
<b>Henbane.</b> Has medicinal qualities; poisonous.....	.05	.15	1.00
<b>Horehound.</b> Has medicinal qualities.....	.05	.25	2.50



ROSEMARY

	Pkt.	Oz.	Lb.
<b>Hyssop.</b> Has medicinal qualities.....	\$0.05	\$0.25	\$2.50
<b>Lavender.</b> For oil and distilled water.....	.05	.20	2.00
<b>Marjoram.</b> Pot. Used in seasoning.....	.10	.40	4.00
“ Sweet. Used in seasoning.....	.05	.20	1.25
<b>Rosemary.</b> Yields an aromatic oil and water.....	.05	.30	3.00
<b>Rue.</b> Said to have medicinal qualities.....	.05	.20	2.00
<b>Saffron.</b> Used in medicine, and also in dyeing.....	.05	.10	1.00
<b>Sage.</b> Common. A culinary herb; also used in medicine.....	.05	.15	1.50
<b>Savory.</b> Summer. Used as a culinary herb.....	.05	.10	1.00
“ Winter. Used as a culinary herb.....	.05	.20	2.00
<b>Tansy.</b> Generally used in bitters.....	.10	.50	
<b>Thyme.</b> Broad-leaved English. Used as a seasoning.....	.05	.25	2.50
<b>Thyme.</b> French.....	.10	.30	3.25
<b>Wormwood.</b> Has medicinal qualities.....	.05	.20	2.00

## TOBACCO

**CULTURE.**—Sow seed early in the Spring in seed bed; when plants are about 6 inches high transplant in hills 4 to 5 feet apart each way. Cultivate thoroughly. One ounce of seed for 5000 plants.

### WHITE BURLEY

A valuable sort for either cut or plug tobacco. **Pkt. 10c., oz. 40c.**

### BIG HAVANA

Large leaf of good flavor and fine texture. **Pkt. 10c., oz. 30c.**

### CONNECTICUT SEED-LEAF

A popular variety in the North and New England States. **Pkt. 10c., oz. 25c.**

### SWEET ORONOKO

Produces good plug fillers; a fine natural chewing leaf. **Pkt. 10c., oz. 25c.**

## IMPROVED GROUND CHERRY

The best of the husk Tomatoes; makes fine preserves. Fruit is a handsome yellow color, nearly round; enclosed in a husk, which opens as fruit matures. Plant and cultivate same as Tomatoes. **Pkt. 10c., oz. 40c.**

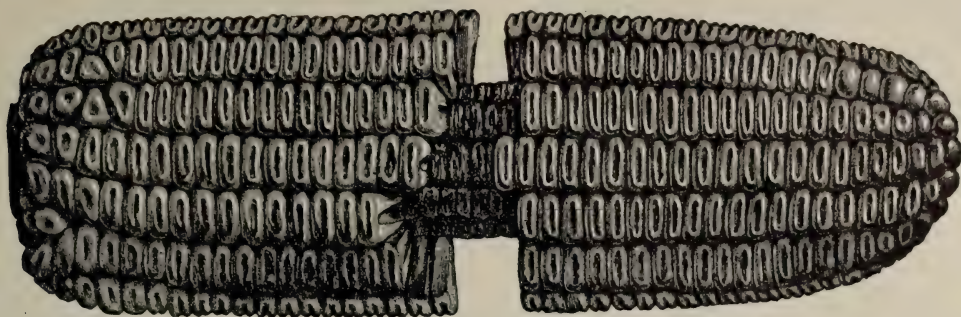
## GARDEN LEMON

Produces fruit of a striking appearance, useful for preserves; has a decidedly acid flavor. Very productive. Cultivate same as Muskmelons. **Pkt. 10c., oz. 30c.**

## VEGETABLE PLANTS

We can supply, in proper season, **Cabbage, Cauliflower, Lettuce, Egg-Plant, Pepper, Tomato and Sweet Potato Plants** in any quantity. Write for prices, stating the quantity wanted.

## FIELD CORN



DROUGHTPROOF FIELD CORN

### DROUGHTPROOF

A Yellow Dent Variety of Great Merit

This is an early yellow Dent, which originated in Ohio. It has been on the market for several years and each year adds to its popularity. The introducer claims: "It is the largest grained and has the smallest cob of any yellow Dent Corn. Brightest colored grain. Fully as early as Leaming. Yield not excelled by any other sort. Strong growth of stalk and handsome ear. An unusual yield of shelled Corn insured by depth of grain." It withstands drought better than other varieties. All points considered, it is the best 90 to 100-day Corn on the market. We have stock direct from Ohio. **Pkt. 10c., lb. 30c., 3 lbs. 75c.,** by mail, postpaid. By express or freight, not prepaid: **Pk. 75c., bus. \$2.50.**

### IMPROVED MASTODON

Considered the Earliest of All Large-Eared Varieties

This Corn originated with Mr. C. S. Clark, of Ohio, who is probably the largest grower of seed Corn in America. He thinks this is the best of all the large-eared sorts. It matures very early, grows a very large ear, deep grain, and of good color. It will grow a crop farther north than any other large Dent variety, and will produce more bushels per acre than any Corn we know of. It matures in from 96 to 110 days; is far ahead of Golden Beauty. It is a cross between White Cap Dent and Early Row Dent. We offer headquarters stock direct from Mr. Clark. **Pkt. 10c., lb. 30c., 3 lbs. 75c.,** postpaid. By express or freight, not prepaid: **Pk. 75c., bus. \$2.50.**

### GOLDEN BEAUTY

A broad-grained, large-eared variety, maturing in about 120 days. Cob is small; grain very heavy and of a beautiful golden yellow color. This is a very popular variety in New Jersey. **Pkt. 10c., lb. 25c., 3 lbs. 65c.,** postpaid. By express or freight, not prepaid: **Pk. 60c., bus. \$2.25.**

### LEAMING

A very early and prolific variety; ears of good size; grain of good color, very heavy; a very popular variety for ensilage purposes. We know of no better sort for this use, especially in the North. **Pkt. 10c., lb. 25c., 3 lbs. 65c.,** postpaid. By express or freight, not prepaid: **Pk. 60c., bus. \$2.25.**

### HICKORY KING

Grows a very small white cob; grain is very broad and white. It is the largest grained white Corn in cultivation. Ripens in 100 to 120 days. A very popular Southern Corn. **Pkt. 10c., lb. 25c., 3 lbs. 65c.,** postpaid. By express or freight, not prepaid: **Pk. 60c., bus. \$2.25.**

### EUREKA

An early, large-eared yellow Corn, of the Dent variety; grains are very deep, good orange color; cob small; matures early, a week or 10 days later than the Leaming. Very productive; good large fodder. We have sold hundreds of bushels of this variety to our customers in the past 2 or 3 years; they pronounce it the best Corn they have ever grown. **Pkt. 10c., lb. 30c., 3 lbs. 75c.,** postpaid. By express or freight, not prepaid: **Pk. 75c., bus. \$2.50.**

## FLINT CORN

### LONGFELLOW

The longest ear of all the yellow Flint Corn; will ripen as far north as Massachusetts. A good yielder. **Pkt. 10c., lb. 25c., 3 lbs. 65c.,** postpaid. By express or freight, not prepaid: **Pk. 60c., bus. \$2.25.**

### LARGE WHITE

Large, handsome, well-filled ears; grain white. Will mature early and give good satisfaction. **Pkt. 10c., lb. 25c., 3 lbs. 65c.,** postpaid. By express or freight, not prepaid: **Pk. 60c., bus. \$2.25.**

### CANADA YELLOW

This is the old and still popular yellow Flint variety. Matures in 90 days, and is always reliable. Ears are of good length, containing 8 rows of large, yellow grains. Also grows a good fodder. Will mature where other varieties fail. Grows on poor land and gives large crops. A popular New England Corn. **Pkt. 10c., lb. 25c., 3 lbs. 65c.,** postpaid. By express or freight, not prepaid: **Pk. 60c., bus. \$2.25.**

If Corn is wanted in lots of 10 bushels or over, write for special prices.

## OATS

### WHITE TARTAR

A favorite variety in New York State, where it is grown in large quantities on account of its many good qualities. Heads are very large, well filled with large kernels, straw very stiff and strong, standing up well in bad weather. Seed is pure white, very meaty, with thin hulls. This variety has outyielded any other in trials and field crops. We have the pure selected stock, grown originally from Mr. Long's own seed. **Pkt. 10c., lb. 25c., 3 lbs. 65c.,** postpaid. By express or freight, not prepaid: **Pk. (8 lbs.) 50c., bus. (32 lbs.) \$1.50, 10 bus. (320 lbs.) \$13.50.**

### WHITE CLUSTER

This variety comes to us from the great Oat growing section of Ohio, where it is taking the preference over all other sorts, on account of its enormous yields. Straw is tall, very stiff and heavy; grain large and white, very plump and meaty. Heads are long, of branching habit and well filled always. It has great stooing habit. It thrashes out more bushels per acre than any Oat we know of. **Pkt. 10c., lb. 25c., 3 lbs. 65c.,** postpaid. By express or freight, not prepaid: **Pk. (8 lbs.) 50c., bus. (32 lbs.) \$1.50, 10 bus. (320 lbs.) \$13.50.**

## MILLETS

### GERMAN OR GOLDEN

Medium early; grows 3 to 5 feet in height; heads are compact and well filled; very large spikes. Seed round and bright golden in color. For hay sow broadcast three pecks to one bushel per acre; for seed plant in drills one-third to one-half bushel per acre. Usually planted from May until August, according to location. **Pkt. 10c., lb. 25c., 3 lbs. 65c.,** postpaid. By express or freight, not prepaid: **Pk. (12 lbs.) 50c., bus. (48 lbs.) \$1.75.**

### HUNGARIAN

A favorite Summer forage crop. Sown in June can be cut in about 60 days. Will yield 2 to 3 tons of hay per acre. Withstands heat and drought well. Plant about three pecks to one bushel per acre. **Pkt. 10c., lb. 25c., 3 lbs. 65c.,** postpaid. By express or freight, not prepaid: **Pk. (12 lbs.) 50c., bus. (48 lbs.) \$1.75.**

### PEARL, OR EGYPTIAN

A valuable sort in the South. Grows 7 to 10 feet high, and produces an enormous amount of fodder; leaf broad, like Corn; stem is strong and stands very erect. Plant in rich soil, at the rate of 5 to 6 lbs. per acre, in drills 2 to 3 feet apart. **Pkt. 10c., lb. 25c., 3 lbs. 65c.,** postpaid. By express or freight, not prepaid: **5 lbs. 60c., 100 lbs. \$10.00.**



WHITE CLUSTER OATS

### JAPANESE MILLET

Sometimes called Barnyard Millet. Grows very tall, 6 to 7 feet; makes valuable forage, and is the greatest yielder of all the Millets. Sow about 15 lbs. per acre. **Pkt. 10c., lb. 25c., 3 lbs. 65c.,** postpaid. By express or freight, not prepaid: **15 lbs. \$1.25, 100 lbs. \$8.00.**

## FARMOGERM HIGH-BRED NITROGEN FIXING BACTERIA

**All the Nitrates You Need for \$2.00 Per Acre. Reduce Your Fertilizer Bill 75%**

The use of Farmogerm High-Bred Nitrogen Gathering Bacteria on the seeds of Peas, Beans, Clovers, Alfalfa and all other legumes means an earlier and bigger crop, and a large amount of Nitrates added to the soil to benefit future crops of other kinds.

I take pleasure in advising you that I am an enthusiastic convert to Farmogerm and that the results from its use were all that the most exacting could ask for. I planted 400 acres in all to alfalfa. All of the seed was treated with Farmogerm.

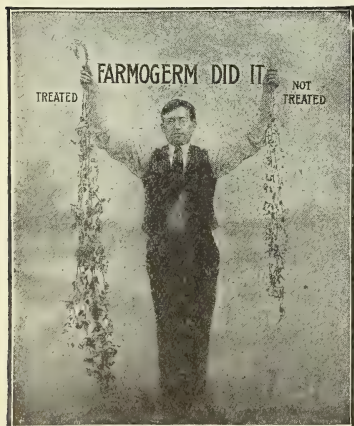
HEYWARD G. LEAVITT, Scottsbluff, Neb.

Indorsed by the following Agriculturists, Farmers and Dairymen:—L. B. Judson, N. Y. Col. of Agri.; Maurice Mulvania, Univ. of Tenn.; Geo. W. Carver, Tuskegee Inst.; Prof. G. I. Lipman, N. J. Agri. Exp. Sta.; G. E. Sevey, Editor N. E. Homestead; J. N. Harper, S. C. Agri. Exp. Sta.; E. B. Fred; Dr. Geo. T. Powell, Pres. Agri. Exp. Asso.; Bordens Condensed Milk Co.; Fairfield Dairy Co.; Seven Gates Farm; Alva Agee, Pa. State College.

Prepared for Clovers, Alfalfa, Garden Beans, Garden Peas, Canadian Field Peas, Soy Beans, Cow Peas, Vetch, and all other legumes.

In acre sizes, **\$2.00 per acre.** In garden sizes, **50c. each.**

In ordering state what legumes you wish to plant. Write for thirty-two page booklet on **Farmogerm.**





## FIELD AND FARM SEEDS

### BUCKWHEAT

**Japanese.** This variety is far ahead of the old Silver Hull; it is of better quality, will outyield it, and produces better flour. Ripens early. **Pkt. 10c., lb. 25c., 3 lbs. 70c.,** postpaid. By express or freight, not prepaid: **Pk. 50c., bus. \$1.75.**

### BARLEY

**Vermont Champion.** Early, 2-rowed, very hardy and productive. Unless intended for seed cut before it is fully ripe. **Pkt. 10c., lb. 25c., 3 lbs. 75c.,** postpaid. By express or freight, not prepaid: **Pk. 75c., bus. \$2.50.**

### FIELD PEAS

**Canada Field.** Used largely for feeding dairy cows and hogs. Produce an enormous amount of green forage. **Pkt. 10c., pt. 20c., qt. 35c.,** postpaid. By express or freight, not prepaid: **Qt. 20c., pk. 75c., bus. \$2.50.**

### SPRING WHEAT, GENUINE FIFE

Planted early in the Spring matures very early; quite productive. Use  $1\frac{1}{2}$  bushels per acre. **Pkt. 10c., lb. 25c., 3 lbs. 70c.,** postpaid. By express or freight, not prepaid: **Pk. 75c., bus. \$2.50.**

### RYE

**Spring.** A fine catch crop to plant where Fall-sown grain has failed. Straw is short and stiff. One and a half bushels per acre. **Pkt. 10c., lb. 25c., 3 lbs. 60c.,** postpaid. By express or freight, not prepaid: **Pk. 50c., bus. \$1.75.**

**Winter.** The large white Rye largely planted in the Fall. **Pkt. 10c., lb. 25c., 3 lbs. 60c.,** postpaid. By express or freight, not prepaid: **Pk. 50c., bus. \$1.50.**

### RAPE

**Dwarf Essex.** Fine for sheep pasture; this is the best and only profitable variety for pasture. It is also valuable as a soil enricher. Plant in June or July in drills at the rate of 3 lbs. per acre, or broadcast at the rate of 5 lbs. per acre. It can be planted alone or with other forage crops. **Pkt. 10c., lb. 25c., 3 lbs. 65c.,** postpaid. By express or freight, not prepaid: **10 lbs. \$1.25, 25 lbs. \$2.25, 100 lbs. \$8.00.**

### VETCHES, OR TARES

**Spring Vetch.** Plant 2 bushels per acre. Culture same as Field Peas. A valuable cover crop. **Pkt. 10c., lb. 30c., 3 lbs. 75c.,** postpaid. By express or freight, not prepaid: **10 lbs. \$1.25, 25 lbs. \$2.25, 100 lbs. \$9.00.**

**Winter, Hairy, or Sand Vetch** Usually planted in Fall, is hardy and enormously productive; a fine cover crop. Can be planted alone or with Rye, at the rate of  $1\frac{1}{2}$  bushels, if alone, or 1 bushel of Vetch and  $\frac{1}{2}$  bushel of Rye per acre. Cut for forage before seed sets, it will produce a second crop on same ground. **Pkt. 10c., lb. 25c., 3 lbs. 75c.,** postpaid. By express or freight, not prepaid: **10 lbs. \$1.25, 25 lbs. \$2.25, 100 lbs. \$9.00.**

### SORGHUM, OR SUGAR CANE

**Early Amber.** The best for sugar or for ensilage and for fodder. Grows large, strong stalks, stands up well. Use 20 lbs. per acre. **Pkt. 10c., lb. 25c., 3 lbs. 60c.,** postpaid. By express or freight, not prepaid: **10 lbs. 75c., 25 lbs. \$1.75, 100 lbs. \$6.00.**

### SUNFLOWER

**Mammoth Russian.** A profitable crop; seed used for feeding chickens. Flowers very large and showy. **Pkt. 10c., lb. 25c., 3 lbs. 60c.,** postpaid. By express or freight, not prepaid: **10 lbs. \$1.00, 25 lbs. \$2.00, 100 lbs. \$7.00.**

### KAFFIR CORN

**White.** Produces 2 to 3 heads per stalk; very good fodder, withstands heat and drought well. Makes a fine green fodder. Seed valuable for poultry and pigeons. Plant 5 lbs. per acre; give same care as ordinary Corn. **Pkt. 10c., lb. 25c., 3 lbs. 60c.,** postpaid. By express or freight, not prepaid: **10 lbs. \$1.00, 25 lbs. \$2.00, 100 lbs. \$7.00.**



DWARF ESSEX RAPE



WINTER, HAIRY, OR SAND VETCH



SOWN WITH NOLL'S BRANCH BROOK PARK LAWN GRASS SEED

## LAWN GRASS SEED

This is a Leader With Us. We Have a Mixture that Cannot be Surpassed

**How and When to Plant.**—Sow seed in early Spring, sometime in March or April, or if in the Fall, sow early enough for young shoots to become well established before freezing weather. Soil should be rich, carefully prepared by being thoroughly pulverized. Sow seed when ground is moist and always roll after sowing, if possible. Also advise use of roller in Spring, after frost is out of ground; if any reseeded is done, do it before rolling. All lawns are much benefited by frequent mowing, but do not cut too close in hot, dry weather; also do not cut late in Fall. Well fertilized ground stands drought much better than poor ground.

### NOLL'S BRANCH BROOK PARK LAWN GRASS SEED

We named this brand after our Branch Brook Park in Newark, where many tons of our Grass Seed was supplied in competition with many other seed houses. This mixture contains all the necessary grasses in mixture to form a perfect lawn. Many grasses are best in early Spring, others in Summer, and still others in the Fall. We have, by blending fourteen different grasses, secured a mixture which is the very best to be obtained. This seed forms a perfect, permanent lawn and looks well throughout the entire season. We are very proud of the many fine lawns in Newark, the Oranges and vicinity, which have been produced from this grand mixture. We use only the highest grades of all the grasses, therefore this mixture weighs 20 lbs. per bushel, not 14, as many mixtures now offered contain. We advise sowing on new ground 5 bushels per acre, for renewing old lawns 1 to 2 bushels per acre. One quart is required for 200 square feet of new lawn. **Qt. 25c., 2 qts. 45c., 4 qts. 80c.,** postpaid. By express or freight, not prepaid: **Pk. (5 lbs.) \$1.50, bus. (20 lbs.) \$5.00.**

### NOLL'S SHADED LAWN MIXTURE

This mixture contains grasses suitable for growing in shady places, under trees, etc. Produces an elegant lawn. **Qt 30c., 2 qts. 50c., 4 qts. 90c.,** postpaid. By express or freight, not prepaid: **Pk. (5 lbs.) \$1.50, bus. (20 lbs.) \$5.50.**

### NOLL'S SEASHORE LAWN MIXTURE

Many grasses do not do well in the salt air. We have made up a mixture of the most desirable grasses, which will produce a good lawn at the seashore. **Qt. 30c., 2 qts. 50c., 4 qts. 90c.,** postpaid. By express or freight, not prepaid: **Pk. (5 lbs.) \$1.50, bus. (20 lbs.) \$5.50.**

## LAWN GRASS SEED—Continued

## NOLL'S TERRACE OR EMBANKMENT MIXTURE

It is difficult to plant grass on steep slopes or embankments and have good results, unless you use the varieties of grasses best suited. We consider our Steep Slope mixture the best to be had for this purpose. **Qt. 30c., 2 qts. 50c., 4 qts. 90c.,** postpaid. By express or freight, not prepaid: **Pk. (5 lbs.) \$1.50, bus. (20 lbs.) \$5.50.**

## NOLL'S LAWN TENNIS MIXTURE

A mixture of the proper grasses for forming a tough and permanent sod, which will stand much hard use. We sell large quantities of this mixture to tennis clubs. **Qt. 30c., 2 qts. 50c., 4 qts. 90c.,** postpaid. By express or freight, not prepaid: **Pk. (5 lbs.) \$1.50, bus. (20 lbs.) \$5.50.**

## NOLL'S GOLF COURSE MIXTURE

A complete mixture prepared especially for use on golf grounds. It forms a dense, smooth sod, free from all objectionable grasses. **Qt. 25c., 2 qts. 45c., 4 qts. 80c.,** postpaid. By express or freight, not prepaid: **Pk. (3¾ lbs.) 75c., bus. (15 lbs.) \$2.50.**

## NOLL'S PUTTING GREENS MIXTURE

Nowhere is it so essential that the proper grasses be used as on the putting green. We have a blended mixture of the grasses best suited to make a fine velvety green. **Qt. 30c., 2 qts. 50c., 4 qts. 90c.,** postpaid. By express or freight, not prepaid: **Pk. (5 lbs.) \$1.50, bus. (20 lbs.) \$5.50.**

## NOLL'S PERMANENT PASTURE MIXTURE

A mixture of varieties which will form a permanent pasture. A single seeding will last for years. May be used as a pasture one season, and for a hay crop the next season. Sow on new land which has been plowed and harrowed 2½ bushels per acre, or at the rate of 1½ bushels per acre on land partially covered with old grass. **Qt. 25c., 2 qts. 45c., 4 qts. 80c.,** postpaid. By express or freight, not prepaid: **Pk. (5 lbs.) 85c., bus. (20 lbs.) \$3.00, 5 bus. (100 lbs.) \$2.90 per bus.**

We carry a full line of all grasses and will gladly make up any formula our customers wish. They can select the varieties at prices quoted. We make no charge for mixing.

## GRASSES

**Note.**—Prices given below on pecks, bushels and 100 lbs. of Grasses and Clovers are net figures January 1, 1910, and are subject to market changes.

We endeavor to supply only the best grades of all Grasses and Clovers. Please bear this in mind when comparing our prices with those of others. There are many grades, and prices are often far apart. We have only one grade, "the best."

Awnless Brome Grass

*Bromus Inermis.* Does well on dry and poor soils; will stand long droughts and produce heavy crops. **Lb. 30c., 3 lbs. 75c.,** postpaid. **Bus. (14 lbs.) \$2.00.**

Canada Blue Grass

Useful for growing on hard clay and poor soil, also good for steep places. **Qt. 25c.,** postpaid. **Bus. (14 lbs.) \$1.75.**

Creeping Bent Grass

A valuable Grass for lawns; does well in moist places. **Lb. 35c.,** postpaid. **Bus. (20 lbs.) \$4.00.**

Crested Dog's Tail

Valuable in hard, dry soil; also for pastures and lawns. **Lb. 45c., bus. (21 lbs.) \$6.50.**

English Rye Grass

Perennial. A vigorous growing Grass in meadows of moist soil. Valuable for permanent pastures. Sow 30 to 40 lbs. per acre. **Lb. 25c.,** postpaid. **Bus. (24 lbs.) \$2.00.**



AWNLESS BROME GRASS



ENGLISH RYE GRASS

Hard Fescue Grass

Like Sheep's Fescue, a good Grass for sandy soil and under trees; does not grow tall. Thirty pounds per acre. **Lb. 30c.,** postpaid. **Bus. (12 lbs.) \$2.25.**

Italian Rye Grass

A rapid grower; does well in all climates; produces large crops. Two bushels per acre. **Lb. 25c.,** postpaid. **Bus. (18 lbs.) \$1.50.**

Meadow Fescue Grass

Used in permanent pastures; very productive. Sow 25 lbs. per acre. **Lb. 40c.,** postpaid. **Bus. (22 lbs.) \$5.00.**

Orchard Grass

Fine for pastures, grows well under trees; very early; withstands drought and heat. Two bushels per acre. **Qt. 20c.,** postpaid. **Bus. (14 lbs.) \$3.00.**

Red Top, or Herd Grass

One of the best permanent Grasses. Makes good pasture; valuable also for hay. Twenty pounds per acre. Fancy, free from chaff. **Lb. 35c.,** postpaid. **Bus. (32 lbs.) \$5.00.**

Red Top, or Herd Grass

Same as above, except it is in chaff. Weighs only 14 lbs. per bushel. Two bushels per acre. **Qt. 20c.,** postpaid. **Bus. (14 lbs.) \$1.50.**

Rhode Island Bent Grass

Valuable for lawns or pastures. Does well on any soil. Forty pounds per acre. **Lb. 35c.,** postpaid. **Bus. (14 lbs.) \$4.50.**

Kentucky Blue Grass

One of the best Grasses grown. Does well everywhere. Desirable for lawns. Two bushels per acre. **Qt. 25c.,** postpaid. **Bus. (14 lbs.) \$2.50.**

Meadow Foxtail Grass

Resembles Timothy. Good for moist places; matures very early. Usually planted with other Grasses. Three to four pounds per acre. **Lb. 40c.,** postpaid. **Bus. (7 lbs.) \$2.00.**



KENTUCKY BLUE GRASS

## GRASSES AND CLOVERS—Continued



MEADOW FESCUE GRASS

**Sheep's Fescue Grass**

Should be sown in all sheep pastures. Does well in dry soils. Thirty pounds per acre. **Lb. 35c.,** postpaid. **Bus. (12 lbs.) \$2.50.**

**Sweet Vernal Grass, True Perennial**

Usually planted with other Grasses at the rate of three to four pounds per acre. Has a delightful fragrance. **Lb. 75c.,** postpaid. **Bus. (10 lbs.) \$6.00.**

**Tall Meadow Oat Grass**

Valuable for hay and pastures; very hardy. Sow two to three bushels per acre. **Lb. 35c.,** postpaid. **Bus. (10 lbs.) \$2.50.**

**Timothy Grass**

The most popular of all for hay. Planted in all sections. If planted alone 15 to 20 lbs. per acre, less if with other Grasses. **Lb. 25c., 3 lbs. 65c.,** postpaid. **Bus. (45 lbs.) \$3.00.**

**Wood Meadow Grass**

Fine for shady places. Makes a fine sod. Sow two bushels per acre. **Lb. 75c.,** postpaid. **Bus. (14 lbs.) \$9.00.**

## CLOVERS

## ALFALFA, OR LUCERNE CLOVER

The Clover of the West and being more largely planted in the East every year. When thoroughly established can be cut three or four times a year, yielding heavily each cutting. Do not plant on heavy soil. Soil must be thoroughly prepared by deep ploughing and harrowing until it is in fine condition. Sow 20 to 25 lbs. per acre. **Lb. 35c., 3 lbs. \$1.00,** postpaid. **25 lbs. \$5.50, 100 lbs. \$20.00.**



ALFALFA, OR LUCERNE CLOVER

## ALSIKE, OR SWEDISH CLOVER

The hardiest of the Clover family. Very valuable for pasture. Lasts many years. It is very sweet and fragrant. Bees obtain much honey from this Clover. Sow eight to ten pounds per acre. **Lb. 35c., 3 lbs. \$1.00,** postpaid. **25 lbs. \$5.00, 100 lbs. \$18.00.**

## MAMMOTH, OR PEA VINE CLOVER

Grows much larger than the common Red Clover. Very thrifty and prolific. Sow eight to twelve pounds per acre. **Lb. 35c., 3 lbs. 90c.,** postpaid. **Pk. (15 lbs.) \$2.75, bus. (60 lbs.) \$10.50.**

## RED CLOVER

Well known in all sections; planted largely wherever Grass is grown. Sow Spring or Fall, eight to twelve pounds per acre. **Lb. 35c., 3 lbs. 90c.,** postpaid. **Pk. (15 lbs.) \$2.75, bus. (60 lbs.) \$10.50.**

## SCARLET, OR

## CRIMSON CLOVER

Used largely as a soil enricher. Sown in the Fall and plowed under in Spring it is a very valuable green manure. Plant 15 lbs. per acre. **Lb. 35c., 3 lbs. 90c.,** postpaid. **Pk. (15 lbs.) \$2.35, bus. (60 lbs.) \$10.00.**



RED TOP, OR HERD GRASS

## WHITE CLOVER

Valuable for lawns or for pastures; also very valuable for bees. Sow at rate of 3 lbs. per acre with other Grasses, or 6 lbs. if sown alone. **Lb. 45c., 3 lbs. \$1.25,** postpaid. **25 lbs. \$7.00, 100 lbs. \$27.50.**



ALSIKE CLOVER

Please note, we do not pay freight or express charges on the above Grasses and Clovers at peck, bushel, 25 and 100 lb. rates.

# Noll's Superior Flower Seeds

We are offering our customers on this and the following Flower Seed pages a list which includes all the best and most popular varieties grown in this country and abroad. We have added to our force of employees a competent and experienced Flower Seed man who has entirely revised our list from end to end. We have included not only the newer varieties of merit, but retain all the old and popular kinds. We feel sure you will find our descriptions full and complete and not overdrawn. We anticipate a large increase in this department of our business and assure you we are offering you Seed that cannot be surpassed.

**ANNUALS.** Attain full growth, flower and die in one year.

**BIENNIALS.** Grow from seed one year, bloom and die the next, though some varieties bloom the first season when sown early.

**PERENNIALS.** Last for several years, blooming annually after the first season, though some varieties will bloom the first season if sown early.

H. A.—Hardy Annuals.

H. H. A.—Half-hardy Annuals.

T. A.—Tender Annuals.

## EXPLANATION OF ABBREVIATIONS

H. B.—Hardy Biennials.

H. H. B.—Half-hardy Biennials.

H. P.—Hardy Perennials.

H. H. P.—Half-hardy Perennials.

T. P.—Tender Perennials.

G. P.—Greenhouse Plant.

C.—Climber.

## Abronia

**Umbellata** (Sand Verbena). Very pretty trailing plants; numerous clusters of sweet-scented flowers. Rosy lilac with white eye. H. H. A. 6 in. **Pkt. 5c.**

## Abutilon

(Flowering Maple)

Handsome little bushes; bears pretty drooping bell-shaped flowers on slender stems. The plants flower profusely and almost constantly. Bloom readily from seed the first Summer. G. P. 2-3 ft. **New French Hybrids, magnificent mixed. Pkt. 15c.**

## Achillea

**The Pearl** (Yarrow). An abundance of charming, large, double, pure white flowers throughout the Summer; splendid for cutting; excellent florist's flower; of easy culture. H. P. 2 ft. **Pkt. 10c.**

## Aconitum

**Napellus** (Monk's Hood). Long spikes, curiously shaped blue and white flowers. Plant in a shady position. Seed germinates slowly. H. P. 3 ft. **Pkt. 5c.**

## Adlumia

(Allegheny Vine)

Feathery foliage like the Maiden-hair Fern. Flowers tube-shaped, delicate rose, pink and white, completely cover the plant. Desirable for covering trellises, stumps of trees, etc. H. P. C. 15 ft. **Pkt. 10c.**

## Agrostemma (Rose Champion)

**Mixed.** Bright colored flowers on long, slender stems like a single pink; blooms the first season. Fine cut flower. H. P. 1-2 ft. **Pkt. 5c.**

## Ageratum (Floss Flower)

One of the leading plants for beds or borders. Rapid growers, early and constant bloomers, and their bright flowers are produced in the greatest profusion. H. A.



AGERATUM PURITY

**Little Blue Star.** The best of all dwarf flowering sorts. The small plants are almost completely covered with the lovely clusters of light blue flowers with dark red center, changing to pure light blue. 4-5 in. **Pkt. 10c.**

**Blue Gem.** Large dark blue flowers. 6 in. **Pkt. 5c.**

**Purity.** A beautiful variety. Large, pure white flowers of finest form. 9 in. **Pkt. 10c.**

**Mixed.** All sorts. **Pkt. 5c., 1/4 oz. 15c.**

## Alyssum

A free flowering annual of great beauty and utility. Easy to grow and everywhere popular. Useful for beds, vases, edgings or rockeries. The fragrant flowers may be cut constantly all Summer, others forming at once. H. A.

**Carpet of Snow.** The plants grow so dense and are so completely covered with the magnificent snow-white blooms that they create the impression of a beautiful carpet of snow. The best variety for beds or borders. Commence to bloom when quite small and will flower all Summer until late in the Fall. 3-4 in. **Pkt. 10c., 1/2 oz. 20c., oz. 35c.**

**Sweet.** A fine variety for cut flowers. To prevent sowing too thickly mix seed with sand before sowing. 4-5 in. **Pkt. 5c., 1/2 oz. 15c., oz. 25c.**

**Saxatile compactum** (Basket of Gold). Beautiful golden yellow flowers. Desirable for rockwork. H. P. 12 in. **Pkt. 5c.**

## Amaranthus

Ornamental foliage plants of striking effect. Do not grow too closely; allow room for development. T. A.

**Caudatus** (Love-Lies-Bleeding). Blood-red; drooping. 3 ft. **Pkt. 5c.**

**Tricolor Splendens** (Joseph's Coat). Scarlet, green and yellow; a fine variety. 3 ft. **Pkt. 5c.**

**Mixed.** Many beautiful sorts. **Pkt. 5c.**

## Ampelopsis Veitchii (Boston Ivy)

Clings to the smoothest walls. In the Autumn the glossy leaves assume the most beautiful tints of scarlet and crimson. H. P. C. 30-60 ft. **Pkt. 10c.**

## Antirrhinum (Snapdragon)

A showy and useful plant, and one of the most popular flowers; useful for beds or borders. -H. A.

**Tom Thumb, Finest Mixed.** A remarkable range of gorgeous colors, unsurpassed for pot culture. 10 in. **Pkt. 10c.**

**Queen of the North.** One of the finest; forms a large plant, that is densely covered with large pure white flowers. 1 ft. **Pkt. 10c.**

**New Giant Flowering, Mixed.** Rivals the finest Orchids in color and markings. 18 in. **Pkt. 10c.**

**Tall Mixed.** All sorts. 2 ft. **Pkt. 5c.**

## Aquilegia (Columbine)

Bears countless numbers of exquisite blossoms. Few hardy perennials are as easily raised from seed. H. P.

**Single Mixed.** All colors. 2 ft. **Pkt. 5c.**

**Double Mixed.** All colors. 2 ft. **Pkt. 5c.**

## Aristolochia Siphio (Dutchman's Pipe)

Rapid, luxuriant growth; large, heart-shaped leaves; curious brown-purple flowers, thought to resemble pipes. H. P. C. 30 ft. **Pkt. 10c.**



TYPE OF SINGLE-FLOWERED AQUILEGIA

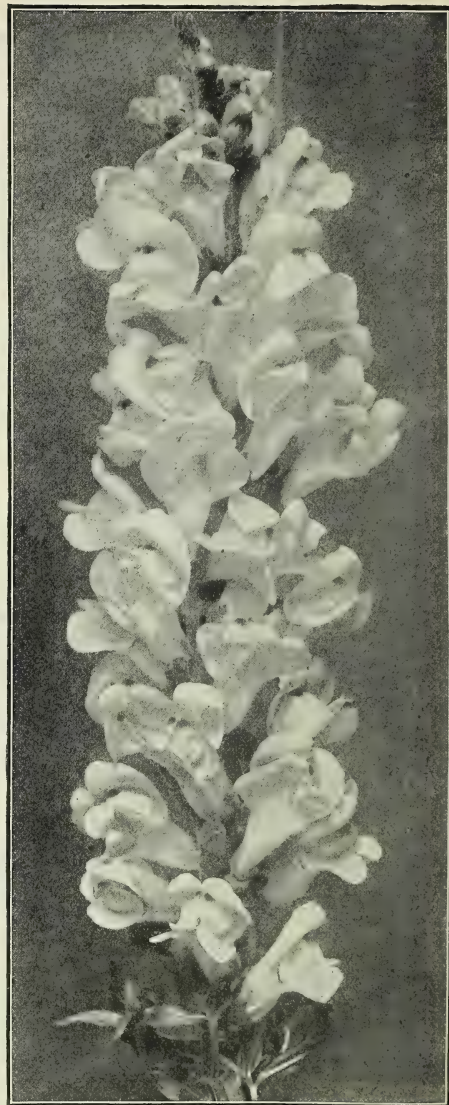
## Asparagus

**Sprengeri** (Emerald Feather). One of the best plants to grow in suspended baskets. Remains fresh a long time after planting. T. P. 4-6 ft. **Pkt. 10c.**

**Plumosus nanus** (Climbing Lace Fern). Of wonderful beauty, the leaves are bright green, gracefully arched, surpassing the Maiden-hair Fern in grace, texture and richness of color. T. P. 3-4 ft. **Pkt. 20c.**

## Asperula Odorata (Sweet Woodruff)

Grown for the fragrant leaves and stems, which, when dried, have a sweet odor and are used for putting among clothes. H. P. 6 in. **Pkt. 5c.**



ANTIRRHINUM, QUEEN OF THE NORTH

## NOLL'S 25 CENT SUPERB ASTER COLLECTION

**Aster, Noll's Mammoth Chrysanthemum Flowered, Mixed.**  
**Aster, Queen of the Market, Mixed.** **Aster, Noll's Improved Victoria, Mixed.**  
**Aster, Truffaut's Paeony Flowered, Mixed.**  
 One Packet of Each of the Above 4 Superb Asters, only 25 cents, postpaid

# NOLL'S ASTERS (QUEEN MARGARET)

Asters are of very easy culture. Seed can be grown in the open ground in May, for blooming during September and October. For earlier blooms sow in March or April in hotbed, coldframe or boxes in the house. Do not cover seed more than one-quarter of an inch. H. A.

## Noll's Mammoth Chrysanthemum-Flowered

They combine more points of merit than any other one class of Asters, bearing extraordinarily large semi-spherical double flowers, averaging five inches in diameter, of the most symmetrical form. They are of great durability, the petals being of splendid substance, withstanding storms, rains and hot suns better than any other Aster. 20 in.

**White.** Handsome, pure satiny white, fine form. **Pkt. 10c.**

**Scarlet.** Magnificent, glowing crimson-scarlet. **Pkt. 10c.**

**Peach Blossom.** Extra fine, lovely bright rose. **Pkt. 10c.**

**Light Blue.** Beautiful light azure-blue. **Pkt. 10c.**

**Mixed.** All colors. **Pkt. 10c., 1/4 oz. 75c., oz. \$2.50.**

## Queen of the Market

The best early Aster in cultivation. Usually in bloom two weeks before most other sorts. 1 ft.

**White, Crimson, Pink, Blue.** Each, **pkt. 10c. Mixed.** All colors. **Pkt. 10c., 1/4 oz. 35c., oz. \$1.00.**

## Noll's Improved Victoria

Our strain of this type is undoubtedly the finest in existence. Flowers large, perfectly double, each petal elegantly overlapping and beautifully imbricated; plants of pyramidal form. 18 in.

**Pure White, Apple Blossom, Crimson, Light Blue, Violet.** Each, **pkt. 10c. Mixed.** **Pkt. 10c., 1/4 oz. 75c.**

## Truffaut's Peony-Flowered

Flowers very large, from 3 to 4 inches in diameter; stems long and wiry. 18-24 in.

**Pure White; Gravelotte, blood-red; Pink.** Each, **pkt. 10c. Mixed.** **Pkt. 10c., 1/4 oz. 40c.**

## Semple's Late Branching

Superior to any other class of late-flowering branching Asters. Flowers large, 4 inches across, very double, and are borne on long stems. Grand for cutting. 18-24 in.

**White, Lavender, Shell Pink.** Each, **pkt. 10c. Mixed.** **Pkt. 10c., 1/4 oz. 30c., oz. \$1.00.**

## Giant Comet or Poodle

Flowers of immense size, often 6 inches across. Long wavy twisted petals, gracefully formed into loose yet dense half globes, resembling Japanese Chrysanthemums. 12-16 in.

**White, Bright Rose, Dark Violet, Azure Blue, Crimson.** Each, **pkt. 10c.**

**Mixed.** **Pkt. 10c., 1/4 oz. 35c., oz. \$1.25.**

## Hardy Perennial Asters

(Michaelmas Daisy—Starwort)

Splendid plants among shrubbery, flowering in late Autumn. Shades of blue, purple and white. H. P. 3-5 ft.

**Single, Finest Mixed.** **Pkt. 10c.**

## Ostrich Feather

Resembles Giant Comet in form, differing in a greater freedom of bloom. Flowers have more loosely arranged petals and are from 5 to 7 inches in diameter. 12-16 in. Finest mixed. **Pkt. 10c.**

## Noll's Choice Varieties Mixed

Comprises over 80 sorts of Asters and is the best mixture known for general planting. It is made by ourselves and includes the choicest kinds. **Pkt. 10c., 1/8 oz. 25c., 1/4 oz. 40c., oz. \$1.25.**



COMET, OR POODLE ASTER, MIXED

**Balloon Vine (Love-in-a-Puff)**

A rapid grower; bears small white flowers followed by inflated seed pods.  
T. A. C. 10 ft. **Pkt. 10c.**

**Noll's Superb Camellia-Flowered Balsam**

(Lady's Slipper, or Touch-Me-Not)

This strain is the highest point of perfection yet attained, the magnificent flowers being of immense size and faultless form. More uniformly double than any other strain and in diversity of brilliant colors is unsurpassed. The plants should be transplanted once or twice to insure a greater number of double flowers. H. A. 18-24 in. **Finest Mixed. Pkt. 10c., ¼ oz. 30c., oz. \$1.00.**

**Giant White Camellia-Flowered.** Large pure white flowers. Perfectly double. H. A. 18-24 in. **Pkt. 10c.**

**Finest Dwarf Double, Mixed.** Very useful for borders; the plants make perfect little bushes that are completely covered with double flowers, of almost every color. H. A. 8-10 in. **Pkt. 10c., ¼ oz. 30c.**

**Baby or Fairy Roses**

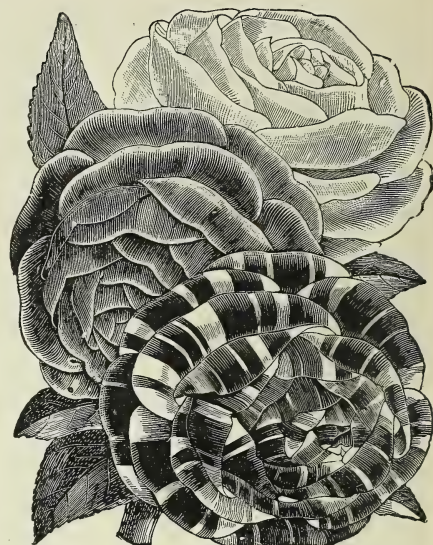
Blooms in three months after sowing. Seed sown in February in the house, will bloom in June in the open ground, and continue throughout the season. Flowers mostly double, borne in clusters. Fine for beds or borders. Soak seed in warm water 48 hours before sowing. H. P. 15 in. **Pkt. 10c.**

**Begonia**

They take rank with Geraniums and Coleus as bedding plants, doing as well in full sunlight as in partial shade. Easily raised from seed. T. P. 8-12 in.

**Vernon.** Fibrous-rooted. Bright orange-carmine flowers, deep red foliage. **Pkt. 10c.**

**Tuberous-Rooted.** Double and single, mixed. All colors. **Pkt. 20c.**



NOLL'S SUPERB CAMELLIA-FLOWERED BALSAM

**Bird of Paradise Flower**

Flowers rich golden-yellow, 2½ inches in diameter, produced in large trusses; the incurved stamens and pistils are of a beautiful bright scarlet, and are indeed striking. Soak seed in warm water for 24 hours before planting and start indoors or under glass in light soil. G. P. 24-36 in. **Pkt. 10c.**

**Bitter Sweet (Wax Work)**

Handsome large leaves; yellow flowers in May and June; clusters of ornamental orange-capsuled fruit in Autumn. H. P. C. 15-25 ft. **Pkt. 5c.**

**Boltonia Asteroides (1000 to 1 Aster)**

Innumerable white flowers nearly an inch across. Flowers from July until October. H. P. 3-5 ft. **Pkt. 10c.**

**Browallia (Amethyst)**

Completely covered during Summer with innumerable flowers. Sow in August for Winter blooming. G. P.

**Speciosa major.** Brilliant ultramarine-blue flower, larger than any other variety. 1 ft. **Pkt. 10c.**

**Mixed.** Many colors. 18 in. **Pkt. 5c.**

**Butterfly Runner Bean**

\* The large wings are pure spotless white, standard salmon-rose. These two colors make a most extraordinary contrast, which is very striking. Fine for arbors and trellis, surpassing the Scarlet Runner in abundance of bloom. A. C. 12-15 ft. **Pkt. 10c.**

**Butterfly Flower (Poor Man's Orchid)**

Easily grown, bearing quantities of gay butterfly-like flowers, beautifully marked. For Winter blooming in pots this is one of the most desirable of all flowers. H. A. 18-24 in. **Mixed Colors. Pkt. 5c.**

**Calceolaria**

Highly colored, pocket-like flowers produced in great profusion. Sow seed on surface of light soil or leaf mould. G. P. 1 ft.

**Fine Mixed Hybrids. Pkt. 20c.**



BUTTERFLY FLOWER, MIXED COLORS



CALLIOPSIS, HYBRIDA SUPERBA

### Campanula (Bellflower, Canterbury Bell)

Bears a great profusion of attractive bell-shaped flowers. Thrives in almost any soil. H. P. 1-2 ft.

**Carpatica.** Large blue or white flowers. Blooms the entire season. 6-12 in. **Pkt. 5c.**

**Double White** (Peach Bells). The flowers are pure white. Very showy and unexcelled for the hardy border. 2 ft. **Pkt. 15c.**

**Medium.** Blooms best the second year. Splendid single and double varieties. H. B. 2 ft. **Mixed. Pkt. 5c.**

### Canary Bird Flower

Finely cut leaves, and bears a profusion of beautiful golden yellow fragrant flowers. A pretty vine for a sheltered position. T. A. C. 10 ft. **Pkt. 5c., oz. 25c.**

### Candytuft

Requires little care, and blooms all Summer. Sow in early Spring and again in August. H. A. 6-12 in.

**Empress.** Large white trusses of branching habit, very free-blooming. Recommended for bedding and also fine as a cut flower. **Pkt. 5c., oz. 25c.**

**Little Prince.** This charming dwarf variety is in great demand for borders and is a very satisfactory and pleasing bedder. The bloom is pure white; plant of compact growth and a profuse bloomer. **Pkt. 5c., oz. 30c.**

**Carminea.** Large umbels, rich carmine. **Pkt. 5c.**

**Purpurea.** The very darkest crimson. A handsome strain. **Pkt. 5c.**

**Mixed.** All colors, in finest mixture. **Pkt. 5c., oz. 25c.**

### Hardy Perennial Candytuft

**Semperflorens.** Pretty white flowers, evergreen foliage. **Pkt. 10c.**

**Gibraltarica.** Lilac, shaded to white. **Pkt. 10c.**

### Canna (Indian Shot Plant)

Produce a rich effect with their broad and massive foliage and spikes of brilliant flowers. Pierce shell of the seed and soak in warm water 24 hours. Blooms from seed the first year. T. P. 2-5 ft.

**Crozy's Hybrids.** Magnificent flowers, thick leathery foliage. Makes a splendid display when used in beds or for backgrounds. **Pkt. 10c., oz. 25c.**

**Fine Mixed.** All colors. **Pkt. 5c., oz. 15c., ¼ lb. 50c.**

### Calendula (Cape, or Pot Marigold)

Will grow in almost any soil. Blooms abundantly and continuously; of easy culture; indispensable for garden or pot culture. H. A. 1 ft.

**Prince of Orange.** Flowers often 4 inches across, perfectly double, of the most brilliant orange color. A profuse bloomer. **Pkt. 5c.**

**Mixed.** Many beautiful double sorts. **Pkt. 5c., oz. 15c.**

### Calliopsis

Thrives in any soil and requires scarcely any care. Blooms until frost. Fine cut flower. H. A. 12-30 in.

**Hybrida Superba.** Forms dense bushes, covered the entire Summer with the beautiful flowers, in all shades of orange-yellow to the deepest velvety brown. Desirable for groups, borders and pots. 18 in. **Pkt. 10c.**

**Golden Glory.** Fine golden-yellow blossoms, toothed at edges. 2 ft. **Pkt. 5c.**

**Mixed.** All sorts and colors. **Pkt. 5c., oz. 20c.**



CAMPANULA, CARPATICA

## Giant Marguerite Carnation

All Colors, Finest Mixed

Blooms in a few weeks from sowing. Makes a magnificent display in the open garden. This strain is the most compact and floriferous. For bedding or borders are unsurpassed and are very easily managed, doing exceedingly well in almost any soil, but amply repay attention. Almost every color is represented to some extent, and all are delightfully fragrant. Plant grows upright and needs no support. The flowers are double and very large, measuring about 3 inches. H. A. 18 in. **Pkt. 10c., 3 pkts. 25c., ¼ oz. 50c.**

**Giant White.** Pkt. 10c. **Giant Scarlet.** Pkt. 10c.

**Double Dwarf Vienna.** Double, sweet-scented flowers in a great variety of colors. A profuse bloomer. **Pkt. 10c.**

## Catchfly

Forms compact, round bushes; produces dense umbels of red, pink or white flowers. Plant covered with a glutinous moisture, hence the name. H. A. 12 in. **Mixed.** All colors. **Pkt. 5c.**

## Celosia (Cockscomb)

Of easy culture and should be planted in every garden, large or small. The dwarf flowering varieties are excellent for borders and the taller sorts for backgrounds. Blooms the entire Summer. H. A.

**President Thiers.** Bears large crimson combs. Excellent for borders; when so planted is a beautiful sight. 1 ft. **Pkt. 10c.**

**Cristata, Dwarf Mixed.** The best dwarf varieties. 1 ft. **Pkt. 5c.**

**Thompson's Magnifica.** The most perfect strain of ostrich-plumed Cockscombs. Color ranges from clear yellow to blood-red in the most magnificent shades. 2-3 ft. **Pkt. 10c.**

**Plumosa, Tall Mixed.** All the pyramidal formed types in mixture. 2-3 ft. **Pkt. 5c.**

**Spicata.** Flowers pink, shading to silver-white. 2½ ft. **Pkt. 5c.**



GIANT MARGUERITE CARNATION

## Centaurea Cyanus

(Blue Bottle, Ragged Sailor, Korn Blume, Corn Flower, Bluet, Bachelor's Button, Etc.)

Very free-flowering. Favorite flowers for cutting, especially for bouquets. H. A. 2-3 ft.

**Blue Emperor.** Fine bright blue. **Pkt. 5c., oz. 15c.**

**Double Blue.** A fine cut flower; a very few make a fine bouquet. **Pkt. 10c., ¼ oz. 30c.**

**Mixed.** Single and double varieties. **Pkt. 5c., ½ oz. 20c., oz. 35c.**

## Centaurea, Giant Sweet Sultan (Centaurea Imperialis)

Will keep for at least a week if cut when just about to open. Sow every three weeks for a constant succession of magnificent blooms the entire Summer and Fall. Blossoms about 5 inches across. H. A. 4 ft.

**Chameleon.** Pale yellow when opening, turning to a beautiful rose color. **Pkt. 10c.**

**Odorata.** Beautiful light blue, highly fragrant. **Pkt. 10c.**

**Margarita.** Snow-white blossoms. Extra large flowers on stems about 2 feet long. The blossom has a lasting fragrance and is in great demand for cut flowers. **Pkt. 10c.**

**Suaveolens** (Grecian Corn Flower). Brilliant yellow, sweet scented. **Pkt. 10c.**

**Imperialis, Mixed.** The above sorts. **Pkt. 5c.**

## Centaurea (Dusty Miller)

Extensively used for borders, margins, bedding and hanging baskets. H. H. P. 1 ft.

**Candidissima.** Silvery white, cut foliage. **Pkt. 10c.**

**Gymnocarpa.** Silver-gray foliage. **Pkt. 10c.**

## Chrysanthemum

Extremely showy and effective Summer bloomers, flowering freely through the Summer months until cut down by frost. H. A. 2-3 ft.

**Golden Queen** (Baby Golden Glow). Start seed indoors; blooms start almost immediately. The golden yellow are entirely double and the entire plant is completely covered so that the foliage is almost hidden. **Pkt. 10c.**

**Bridal Robe.** Like above, except color. A bed in full bloom resembles a drift of snow. **Pkt. 10c.**

**Coronarum.** Finest double varieties, mixed. **Pkt. 5c.**

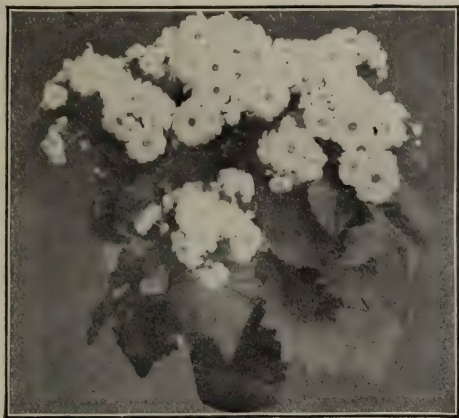
**Single Finest Mixed** (Painted Daisies). Handsomely marked daisy-like flowers. **Pkt. 5c.**

**Chinese and Japanese, Large Flowering.** Seed sown early in the house will produce plants that will bloom the first year. Highly recommended. Many blooms are single or semi-double, but all are excellent for cutting. H. P. 2-3 ft. **Pkt. 20c.**

**Frutescens** (Paris Daisy or French Marguerite). Large, star-shaped white flowers, with yellow center. H. P. 1 ft. **Pkt. 10c.**



CENTAUREA CYANUS, BLUE EMPEROR



CINERARIA, NOLL'S CHOICEST HYBRIDS

## Coffea Arabica

(Coffee Tree)

Shrubby, bushy habit. The coffee of commerce. Seeds should be sown in boxes indoors about January and planted out when all danger of frost is past. G. P. 5 ft. **Pkt. 10c.**

## Convolvulus

(Morning Glory)

Easily grown in any situation. One of the most popular climbing plants. Almost every color is represented and for covering arbors or trellis is entirely satisfactory. H. A. C.

**Major.** This is too well known to need a description. One seldom finds a more satisfactory vine. 12-15 ft. **Mixed Colors. Pkt. 5c., oz. 10c.**

**Minor** (Trailing, or Dwarf Morning Glory). An excellent bedder, completely covers the ground; the large flowers are of many brilliant colors. 1 ft. **Tricolor, Mixed. Pkt. 5c.**

## Coreopsis

**Lanceolata.** The bright yellow flowers are produced freely all Summer. Will grow and thrive anywhere. H. P. 2-3 ft. **Pkt. 5c.**

## Cotton

The Cotton plant is always interesting, particularly to the young people of the North. The large yellow Hibiscus-like flowers are followed by pointed pods, which on coming to maturity burst and display a profusion of white down which forms the cotton of commerce. In the North, if the seeds are started early in a hotbed or in the house, the plants will produce mature pods before frost. Try a packet this year as it is an interesting study to watch the pods gradually open and display their fleecy whiteness. T. A. 3 ft. **Pkt. 10c.**

## Cineraria (Cape Aster)

Our strain of Cineraria seed is unsurpassed for beautiful variety, richness of color, as well as perfection of form and size of flower. G. P. 18 in. **Noll's Choicest Hybrids.** Our superior strain. **Pkt. 25c.**

## Clarkia

A profuse bloomer. Colors red, white, purple, etc. H. A. 18 in.

**Fine Mixed.** Double and single varieties. **Pkt. 5c.**

## Clematis

One of the best climbers for trellis, veranda, etc. H. P. C. 15-20 ft.

**Paniculata** (Virgin's Bower). Star-like white blossoms, so densely produced as to completely hide the glossy green leaves; never troubled by insects. Flowers very fragrant. **Pkt. 10c.**

**Jackman's Hybrids.** Large flowering varieties. Colors purple, red, white, etc. **Pkt. 10c.**

**Mixed, all sorts. Pkt. 10c.**

## Cobæa (Cathedral Bells)

One of the handsomest and most rapid growers. Flowers large, bell-shaped and a profuse bloomer. Place seed edgewise when planting. A. C. 30 ft.

**Scandens.** Rich purple. **Pkt. 10c.**

**Mixed. Pkt. 10c.**

## Coleus

The handsomest foliage plant obtained from seed, largely used for beds or borders. The colorings on the leaves are remarkably rich and varied, ranging through all colors, variously combined and delicately blended. T. A. 12-24 in.

**Mammoth Rainbow.** Large leaves, often 10 inches in length and 8 inches across, crumpled and serrated in various ways. A bed looks like a mammoth rainbow, so rich are the colors. **Pkt. 15c.**

**Fine Mixed.** Many fine varieties. **Pkt. 10c.**

## Commelina (Floral Butterfly Plant)

Superior plants for carpet bedding or hanging baskets. In pots plants bloom every day in the year. The most beautiful blue flower in cultivation; large butterfly-like blossoms. As easily raised as a weed. G. P. C. **Pkt. 10c.**



CONVOLVULUS MAJOR, MIXED COLORS

## Cosmos

(The Glory of Autumn)

One of the most popular Autumn flowers and superior for cutting, lasting for several days. Start seed indoors to obtain an earlier and longer period of bloom. When the plants are about a foot high the top should be pinched off to induce a bushy growth. H. A. 3-7 ft.

**Noll's Mammoth Flowered, Superb Mixed.** Flowers of this superb strain are 5 inches across, in the most exquisite shades of pink, crimson, red and dark maroon. The broad petals have great beauty. Start seed early and the results will be surprising. **Pkt. 10c., ¼ oz. 15c., ½ oz. 25c.**

**Noll's Mammoth Flowering, Pearl.** Pure white. **Pkt. 10c.**

**Noll's Mammoth Flowering, Pink.** **Pkt. 10c.**

**Noll's Mammoth Flowering, Sanguineus.** Red. **Pkt. 10c.**

**Large Flowered, Choice Mixed.** All sorts in finest mixture. **Pkt. 5c., ½ oz. 15c., oz. 25c.**

**Early Summer Flowering.** This new strain of early flowering Cosmos, which we have been working up for several years, begins to bloom scatteringly in June, the quantity increasing gradually until August, and from that time until frost the plants are a mass of flowers. The plants are dwarfer than the late flowering Cosmos, forming compact bushes. The colors are white, crimson and pink, which we offer only in mixture. **Mixed Colors. Pkt. 10c., ¼ oz. 25c., ½ oz. 40c.**

## Crotalaria Retusa

(Yellow Flowering Pea)

Rich golden yellow blossoms of true Sweet Pea form. The blooms are in racemes, sometimes as many as 40 to a single spike. The dried seed pods when shaken produce a sound like a child's rattle. G. P. 12-24 in. **Pkt. 10c.**

## Cyclamen

Charming plants with beautiful foliage and rich colored fragrant flowers. Sow seed in a compost of well-rotted manure, leaf mould and sand, cover light with moss; remove this after seed germinates. Flowers are of enormous size and borne well above foliage on long stiff stems. G. P. 9-12 in.

**Persicum, Fine Mixed. Pkt. 10c.**

**Giganteum.** Mammoth flowers. A splendid strain. **Pkt. 20c.**

## Cyperus Alternifolius (Umbrella Plant)

Resembles a Palm in general style and habit of growth. Can be easily grown in any bowl or dish half filled with rich soil. Keep well supplied with water. G. P. 18-24 in. **Pkt. 10c.**



COSMOS, NOLL'S MAMMOTH FLOWERED SUPERB MIXED

## Cypress Vine or Star Flower

(Ipomoea Quamoclit)

For trailing upon a light ornamental trellis this cannot be excelled. The star-shaped blossoms are produced in profusion and the fine cut foliage of a pleasing light green is adapted to ornamental work, besides if planted fairly thick will make a dense screen of exquisite Fern-like foliage and flowers. T. A. C. 10-15 ft.

**Scarlet.** Scarlet flowers, in great profusion. **Pkt. 5c., oz. 25c.**

**White.** White flowers. **Pkt. 5c., oz. 25c.**

**Mixed.** The above in splendid mixture. **Pkt. 5c., oz. 20c.**

## Dahlia

Seed planted early in the Spring will produce plants that will give abundant blooms the first Summer. As easy to grow as a Zinnia. H. H. P. 2-5 ft.

**Large Flowered, Double Mixed.** A very choice selection from named double flowering varieties in finest mixture. **Pkt. 15c., 2 for 25c.**

**Double Mixed.** Very fine. **Pkt. 10c.**

## Daisy (Bellis)

Seed sown in early Spring will bloom the first Summer, and continue for years if given slight protection during the Winter. Should be grown in partial shade. H. P. 3-6 in.

**Giant Red.** Glowing red, shaded rose, perfectly double. **Pkt. 10c.**

**Giant White.** Large double, pure white. **Pkt. 10c.**

**Snowball.** Long stems, large double white flowers. **Pkt. 10c.**

**Giant Double Mixed.** Including all the above. **Pkt. 10c.**

**The Shasta.** Excellent for bedding or cut flowers. Flowers white, 3 to 4 inches across, on stems 18 inches long. Blooms all through the Spring and Summer months. 3 ft. **Pkt. 10c.**

## Datura (Trumpet Flower, Angel Trumpet)

For a showy plant the Datura is excellent. The grand trumpet-shaped flowers measure 6 to 9 inches in length and nearly 6 inches across and form two distinct trumpets, one growing within the other. H. H. A. 3 ft.

**Cornucopia (Horn of Plenty).** Flowers white and purple, very fragrant. **Pkt. 5c.**



DAISY, THE SHASTA

**Delphinium** (Perennial Larkspur)

Effective in beds or masses, in shrubbery or borders, or in combination with white Lilies. Allow ample room for development. H. P. 2-3 ft.

**Yellow Zalil.** Long spikes of a beautiful shade of sulphur-yellow. A showy variety and an excellent cut flower. **Pkt. 10c.**

**Formosum.** Brilliant blue, white center. **Pkt. 10c.**

**Hybrids, Mixed.** Choice varieties of fine quality. **Pkt. 10c.**

**Dianthus** (Pinks)

Flower freely from seed the first year; bloom is more profuse the second year. The color range is wonderfully rich and varied. H. B. 1 ft.

**White Frills.** A magnificent white flower with deep lacinated petals. **Pkt. 10c.**

**Chinensis** (China or Indian Pink). Double mixed. **Pkt. 5c., oz. 25c.**

**Wonderful.** A finely fringed Japanese Pink of wonderful beauty. The plants produce their large flowers of 3 to 4 inches in diameter on stiff upright stems. The petals are deeply cut and the color in all shades from white to rose and deep purplish red. **Pkt. 10c.**

**Plumarius** (Scotch, Clove, or Grass Pink). Seed sown in March will bloom the first year. The flowers are delicately fringed, variously colored and delightfully fragrant. H. P. 12-15 in. **Pkt. 5c.**

**Plumarius, Double Mixed** (Pheasant's Eye Pink). Large flowers with fringed edges and zones in various colors. **Pkt. 10c.**

**Dimorphotheca Aurantiaca** (African Gold Daisy)

Of easy culture and forms bushy plants, that are completely covered with flowers 2 to 3 inches across, of a rich dark golden yellow color, with a handsome black disc. A very desirable plant for pots, borders or edging. Plant out in full sunshine and it will bloom early and continuously. H. A. 1 ft. **Pkt. 10c.**

**Digitalis** (Foxglove)

Colors varied and beautiful. The spikes of bloom are produced in abundance and make a brilliant display among shrubbery. Very easy to grow, succeeds everywhere. H. P. 3-4 ft.

**Gloxiniæflora, Mixed.** Beautiful Gloxinia-like flowers on long spikes. **Pkt. 5c.**



DIANTHUS PLUMARIUS



ESCHSCHOLTZIA CARMINE KING

**Dolichos** (Hyacinth Bean)

A rapid grower, flowering freely in erect racemes, followed by ornamental silvery seed pods. H. H. A. C. 10 ft.

**Daylight.** The best form of this beautiful climber. Bold spikes of pure white flowers, resembling the Sweet Pea in shape. The broad pods are almost as ornamental as the bloom. **Pkt. 5c., oz. 20c.**

**Eschscholtzia**

(California Poppy)

Cheerful blooms and finely cut foliage. Sow where the plants are to remain. Flowers the entire Summer. H. A. 12-18 inches.

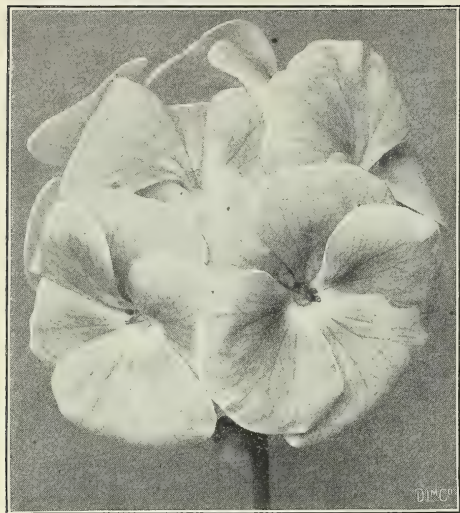
**Golden West.** Flowers 3 to 5 inches across. Bright yellow with orange blotch at base of petals. **Pkt. 5c.**

**Carmine King.** Beautiful carmine-rose, the same coloring on both sides of petal. **Pkt. 10c.**

**Mixed.** Handsome colors. **Pkt. 5c., oz. 25c.**



DIGITALIS, GLOXINIÆFLORA MIXED



GERANIUM, ZONALE

### Eulalia Japonica Zebrina (Pampas Grass)

Forms handsome clumps that greatly add to the appearance of any grounds, particularly after the beautiful plumes form. Leaves are banded transversely with white. H. P. 6 ft. **Pkt. 10c.**

### Euphorbia

Suitable for beds or mixed borders. The foliage is very attractive. H. A. 2-3 ft.

**Variegata** (Snow on the Mountain). Foliage veined and margined with white. **Pkt. 5c.**

**Heterophylla** (Annual Poinsettia, Mexican Fire Plant, Painted Leaf, Fire on the Mountain). Branching bush form; glossy green leaves; flowers beautiful orange-scarlet. Striking and brilliant. **Pkt. 10c.**

### Evening Primrose

The yellow or white flowers open at sunset. Easy to grow, succeeding in almost any position. H. A. 6-8 in. **Mixed. Pkt. 5c.**

### Everlasting Pea (Hardy Sweet Pea, Lathyrus)

While these have not the fragrance of the Sweet Pea, they bloom through a long season. Excellent for covering rocks, stumps or fences, etc. The flowers make excellent bouquets. H. P. 6-8 ft.

**Splendens** (Pride of California). Large pale rose-colored flowers. **Pkt. 10c.**

**Mixed.** All colors. **Pkt. 5c., oz. 25c.**

### Everlasting Flowers

Straw-like flowers that retain their form and color for years, if cut when just in bud and hung head downward to dry. Largely used in Winter bouquets. H. A.

**Acroclinium.** Lovely white and rosy pink flowers. 1 ft. **Pkt. 5c.**

**Globe Amaranth** (Bachelor's Button). A single plant will produce several hundred flowers. 1 ft. **Mixed colors. Pkt. 5c.**

**Helichrysum** (Straw Flower). Fine border plant. The finest sort for Winter bouquets. 2 ft. **Mixed colors. Pkt. 5c.**

**Rhodanthé.** A lovely Everlasting. 1 ft. **Mixed colors. Pkt. 5c.**

**Xeranthemum.** Handsome double flowers on long stems. Colors mostly white, purple or blue. 1 ft. **Mixed colors. Pkt. 5c.**

**Mixed.** All the above. **Pkt. 10c.**

### Ferns

Sow seed in fine sifted sand and peaty loam, covering the pans with pieces of glass. Place in a shaded position and do not allow them to dry out. Seed is slow to germinate. G. P. 6-24 in.

**Extra Choice Mixed,** from a choice collection. **Pkt. 20c.**

### Feverfew (Matricaria)

Do well in almost any soil; blooms the entire Summer. Flowers double white, an excellent cut flower. Useful for bedding. H. A. 2 ft.

**Double White. Pkt. 5c.**

### Gaillardia

One of the most valuable annuals for cut flowers. H. A. 15 in.

**Lorenziana.** Flowers double, round as a ball, of the most varied colors, borne on long, slender stems; when cut will keep over a week in water. **Pkt. 5c.**

**Grandiflora compacta.** A compact growing variety, forming bushy plants. In coloring the flowers are rich and varied. H. P. 12-15 in. **Pkt. 10c.**

### Geranium

Grow readily from seed and produce plants that bloom the first season. In great demand for bedding. G. P. 10-18 in.

**Zonale.** Seed saved from a fine collection of the largest flowering varieties. **Pkt. 10c.**

**Lady Washington** (Pansy Geranium). Finest mixed. **Pkt. 25c.**

**Apple Scented.** The leaves have a decided fragrance. **Pkt. 20c.**

**Double Mixed.** Seed from double flowering varieties only, although a percentage will produce single flowers; all will be excellent. **Pkt. 25c.**

**Fine Mixed.** All sorts. **Pkt. 15c.**



GAILLARDIA, GRANDIFLORA COMPACTA

**Gilia**

Flowers freely all Summer; fine for massing. H. A. 6-10 in.

**Mixed.** Colors blue, white, yellow and violet. **Pkt. 5c.**

**Gladiolus**

Seed sown early will produce bulbs that will flower the first season. In the Fall take up, dry off and store away for next year's planting. See index for Gladiolus bulbs—which when planted in masses in separate colors are simply magnificent, besides are one of the best cut flowers that are grown, lasting for at least a week in water. H. H. P. 3-4 ft.

**Large Flowering.** Mixed colors. **Pkt. 10c.**

**Gloxinia**

Magnificent house plants. Heat and shade are required to obtain best results. Brilliantly colored bell-shaped flowers in great diversity of rich colors. G. P. 12 in.

**Hybrids, Mixed.** **Pkt. 25c.**

**Godetia (Satin Flower)**

Dwarf spreading habit of growth, flowers numerous and handsome in the most brilliant and delicate colors. H. A. 8-12 in.

**Extra Fine Mixed.** Flowers of satiny texture. All the best sorts. **Pkt. 5c., oz. 25c.**

**Golden Rod (Solidago)**

Golden yellow flowers in paniculata form. H. P. 3-5 ft. **Pkt. 5c.**

**Gynerium Argenteum (Pampas Grass)**

A handsome Grass from South America. Has beautiful plumes that are largely used for decorative purposes. H. P. 6 ft. **Pkt. 10c.**



HELIOTROPE, LEMOINE'S HYBRIDS



GLOXINIA, HYBRIDS MIXED

**Gourds (Ornamental)**

A large and interesting class, producing a great variety of curious fruits, many of which are peculiarly marked. All the fruits are hard shelled, and will keep for years, exciting much attention. H. A. C. 10-15 ft.

**Dipper.** Makes an excellent dipper. **Pkt. 10c., oz. 25c.**

**Nest Egg.** Exact shape and size of a hen's egg. In great demand for use when darning stockings. **Pkt. 10c.**

**Hereules' Club.** Four to six feet long; white in color. **Pkt. 10c.**

**Orange, or True Mock Orange.** Size and shape of an orange. **Pkt. 5c.**

**Dish Cloth, or Sponge.** Takes its name from the membranous lining, which is useful for many household purposes. **Pkt. 10c.**

**Small Ornamental Varieties.** All sorts mixed. **Pkt. 5c., oz. 20c.**

**Large Ornamental Varieties.** All sorts. **Pkt. 5c., oz. 15c.**

**Mixed.** All kinds. **Pkt. 10c., oz. 25c.**

**Helianthemum (Sun, or Rock Rose)**

For rockeries. The foliage is evergreen and forms a dense mass, completely covered with the variously colored flowers. Succeeds under most adverse conditions. H. P. 4-8 in. **Pkt. 5c.**

**Heliotrope**

These well-known greenhouse and bedding favorites are highly esteemed for their fragrant flowers. G. P. 18-24 in.

**Lemoine's Hybrids.** This bears the most magnificent heads of flowers, many being at least a foot across, of the most lovely hues of purple and violet. The flowers have a rich lasting fragrance. The best sort for cutting. **Pkt. 10c.**

**Fine Mixed.** From a large collection. **Pkt. 5c.**

**Hibiscus**

Easily grown from seed. Bears immense saucer-shaped flowers, at least 7 inches across. H. P. 4-5 ft.

**Crimson Eye.** White flower with crimson center. **Pkt. 10c.**

## Hollyhock

These are unexcelled for planting along buildings or fences, where a background of gorgeous flowers are desired. If sown indoors will bloom the first season. Sow outdoors in April or June for next year's blooms. H. P. 5-6 ft.

**Double White.** Pkt. 10c.

**Double Pink.** Pkt. 10c.

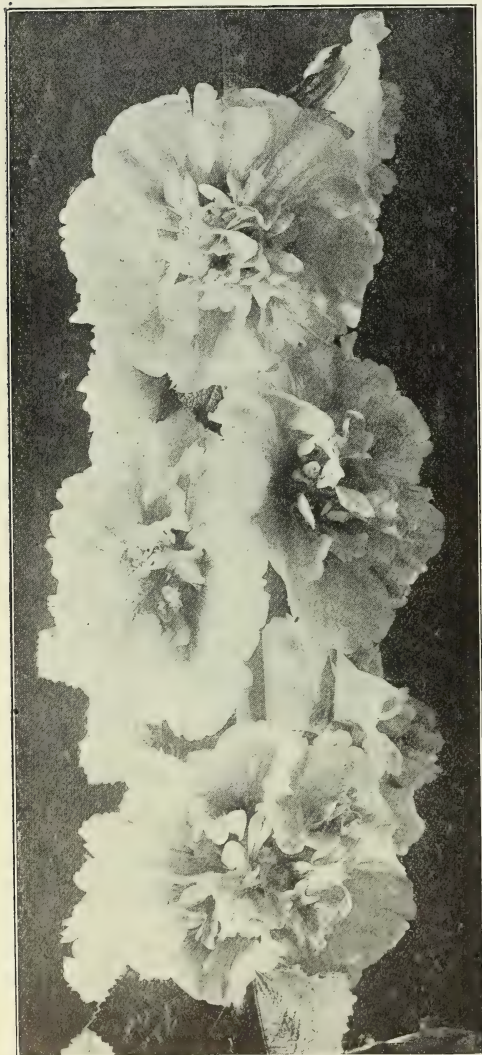
**Double Salmon Rose.** Pkt. 10c.

**Double Scarlet.** Pkt. 10c.

**Double Yellow.** Pkt. 10c.

**Noll's Selected Double Mixed.** Brightest colors, including above and many others. Pkt. 10c.,  $\frac{1}{4}$  oz. 40c.,  $\frac{1}{2}$  oz. 75c.

**Allegheny Fringed.** The flowers are either double or semi-double and almost all the petals are beautifully fringed. Flowers measure 4 to 5 inches in diameter. The colors are shell-pink, rose and red, a deeper shade at the center and delicately shaded toward the edges. The blooming season is long and the plants are really beautiful with the large, wide open flowers. Pkt. 10c.



HOLLYHOCK, NOLL'S SELECTED DOUBLE MIXED

## Honesty

(Moonwort, Satin Flower)

Flowers purple or white. The silvery seed pods are used as house ornaments; they are very highly prized as curiosities. H. B. 2 ft. Pkt. 5c.

## Hop, Japanese Variegated

(Humulus)

There is no hardier vine than this. Resists drought, and insects never bother it. The foliage is beautifully variegated, splashed and streaked with white. T. A. 15-20 ft. Pkt. 10c.



HOP, JAPANESE VARIEGATED

## Hunnemannia

(Bush Eschscholtzia. Giant Yellow Tulip Poppy)

Grows into a branched plant that covers the ground with a net-like ornamental foliage. Flowers are large, cup shaped, 3 inches across, produced on stems 12 inches long; color bright clear yellow; petals broad and shine like satin. An excellent cut flower, will keep in water over a week. No garden should this year be without a bed or two, as it is in bloom the entire Summer. H. A. 18 in. Pkt. 5c.,  $\frac{1}{4}$  oz. 20c.

## Ice Plant

(Mesembryanthemum)

Flowers frosted or wax-like; leaves of great substance. Excellent for hanging baskets or rock-work. T. A. 6 in. Pkt. 5c.

## Impatiens

(French Lady's Slipper. Zanzibar Balsam)

Blooms entire Summer and Winter. Easily grown. T. P. 18-24 in.

**Sultana Hybrids.** Brilliant waxy rose-pink flowers; continually in bloom. Pkt. 10c.

We recommend as the best Pansy in the world—Noll's Non Plus Ultra. It will give larger blooms than any other mixture. (See page 78 for description and price.)



IPOMŒA, GIANT WHITE MOONFLOWER

form with horizontal branches and peculiar growth of the slender leaves in parasol-like whorls, giving the plant a distinct individuality. About September the entire plant changes from light pea-green to carmine and blood-red. The flowers are minute but numberless. When grown as an annual hedge or background for smaller plants nothing can equal the glory of its Autumn splendor. H. A. 3-4 ft. **Pkt. 10c., ¼ oz. 25c.**

### Japanese Kudzu Vine

(Jack and the Bean Stalk)

This is decidedly the strongest growing climber that ever was introduced from Japan, the land noted for its curious flowers and plants. The leaves are bold in form, of brightest green and overlap each other so as to form a dense screen. Highly recommended for porches, arbors, trellises or for covering fences. H. P. 25-50 ft. **Pkt. 10c., 3 pkts. 25c.**

### Lantana

For ribbon gardening or bedding nothing can equal this in beauty of flowers and compact growth of plant. H. H. P. 10-20 in.

**Dwarf Bedding Hybrids.** The best strain possible for bedding purposes. The flower is large, and resembles a Verbena in shape. A desirable variety. **Pkt. 10c.**

**Choice Mixed Hybrids.** Choice hybrid varieties. **Pkt. 5c.**

### Lavatera (Annual Mallow)

Best used as backgrounds for dwarfier plants. Resemble Hollyhocks in growth. H. A. 2 ft.

**Variegata.** Large leaves, mottled yellow, very decorative. **Pkt. 10c.**  
**Mixed.** All varieties. **Pkt. 5c.**

### Ipomœa

Quick, luxuriant growth. The large thick shell should have a notch filed in the seed, and be soaked in warm water before planting. H. A. 15-25 ft.

**Giant White Moonflower.** The large pure white flowers are sweet-scented and entirely cover the vine from base to summit, are open in the afternoon, and all day in cloudy weather. Plant indoors, one inch deep, keep damp in a warm place; when up, plant outdoors in a sunny position, when all danger from frost is past. **Pkt. 10c., ½ oz. 40c.**

### Japanese Iris (Flag, Fleur-de-Lis)

Showy plants, used extensively in the hardy border. Flowers are enormous. H. P. 2-3 ft. **Mixed. Pkt. 10c., ¼ oz. 25c.**

### Jerusalem Cherry

A useful pot plant, largely in use for Winter decorations. The bright scarlet berries are very ornamental and are produced in great abundance. G. P. 18-24 in. **Pkt. 10c.**

### Job's Tears (Coix lachryma)

Corn-like leaves and hard seeds of peculiar appearance. An old-fashioned remedy for sore throat and teething babies. The seeds are strung on a stout thread and worn around the neck as a chain. H. A. 1½ ft. **Pkt. 5c., oz. 10c.**

### Kaulfussia

Used for edging and bedding, for which it is in great demand. H. A. 1 ft. **Mixed Colors. Pkt. 5c., ¼ oz. 20c.**

### Kochia

#### Tricophylla

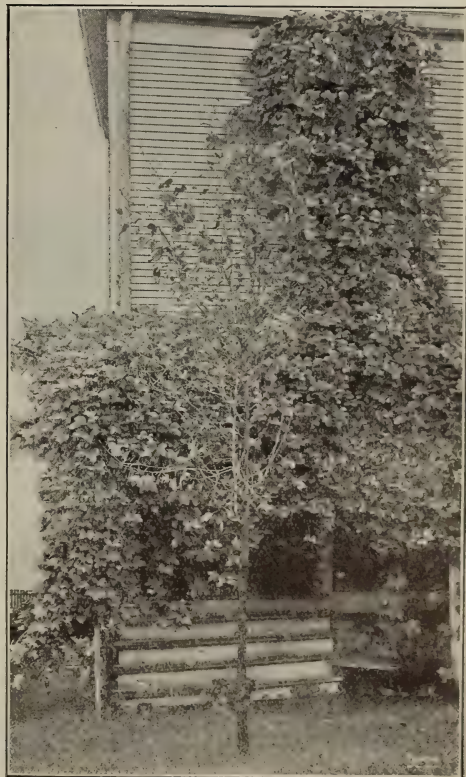
Burning Bush

Belvidere

Summer Cypress

or Mexican Fire Plant

This highly ornamental plant is of most rapid growth, assuming a pyramidal



JAPANESE KUDZU VINE

## Larkspur

There is a wide range of color in these profuse bloomers and ornamental showy annuals. They bloom best in a rather cool, moist soil. H. A. 1-2 ft.

**Emperor Mixed.** Bright and showy flowers in great profusion, often showing as many as 40 to 50 erect spikes. **Pkt. 10c.**

**Tall Stock Flowered.** This is an extra double flowering strain, containing many shades of colors in the finest mixture. The plant resembles a giant Stock in growth and is beautiful. **Pkt. 10c.**

**Finest Mixed.** A fine mixture. **Pkt. 5c., ½ oz. 15c., oz. 25c.**

## Lemon Verbena (Aloysia)

Grown for the delightful citron fragrance of the light green leaves. The flowers are white and are borne on long stems. Easy to grow from seed. No bouquet is complete without a leaf or two of this well-known favorite. G. P. 1 ft. **Pkt. 10c.**

## Linaria

**Cymbalaria** (Kenilworth Ivy, Coliseum Ivy, Mother of Thousands). The well-known trailer, with small purple or lavender flowers, that is used for hanging baskets, rockeries or vases. H. P. 1-3 ft. **Pkt. 10c.**

**Fine Mixed Hybrids.** Snapdragon-shaped flowers, very desirable for edging and rockwork. Quick to bloom. H. A. 12 in. **Pkt. 5c.**

## Linum (Scarlet Flax)

An excellent and effective showy bedding plant that is in bloom the entire season. The fine flowers are produced in great numbers, are at least an inch across and are borne on delicate stems. H. H. A. 2 ft. **Pkt. 5c.**

## Lupinus

Ornamental and free-flowering annuals. Long, graceful racemes of rich and variously colored Pea-shaped flowers. Valuable for mixed flower beds and borders. H. A. 1-3 ft. **Mixed. Pkt. 5c.**



LOBELIA, WHITE GEM



LARKSPUR, EMPEROR MIXED

## Lobelia

For beds, edging or pot culture there is nothing better. Blooms very quickly from seed and continues through the season. H. A. 8-15 in.

**White Gem.** Fine, pure white flowers. A compact growing variety for bedding purposes. **Pkt. 10c.**

**Oculata.** Dark blue, white eye. **Pkt. 10c.**

**Mixed.** Best annual sorts. **Pkt. 5c.**

**Cardinalis** (Cardinal Flower). A fine border plant with brilliant scarlet flowers. H. P. 3 ft. **Pkt. 10c.**

## Lychnis

Blooms year after year; requires no protection. H. P. 1-2 ft.

**Chalcedonica** (Rose Campion, Jerusalem Cross, Burning Star). Scarlet flowers. **Pkt. 5c.**

**Haageana Hybrids.** Brilliant scarlet, orange, crimson, etc., in mixture. **Pkt. 5c.**

## Mathiola (Night Smelling Stock)

Lovely lilac-pink flowers. Fragrant at night and after showers. H. A. 15 in. **Pkt. 5c.**

### Marvel of Peru (Four O'Clock )

Called Four-O'Clock because they open their blossoms at that hour in the afternoon. Handsome, free-flowering, sweet-scented; blossoms variegated, striped and various colors. H. A.

**Tom Thumb, Mixed.** Many colors in mixture. 1 ft. **Pkt. 5c., oz. 15c.**

**Hybrids, Mixed.** A fine mixture of many colors. 2 ft. **Pkt. 5c., oz. 15c.**

### Mexican Primrose

Large, beautiful pink flower with a distinct white center. In bloom almost all the time, and a very desirable plant for pot or outdoors. Of easy culture. T. A. 10 in. **Pkt. 5c.**

### Marigold

Old favorites of easy culture. Effective when planted in groups or in garden borders. H. A.

#### AFRICAN, OR TALL VARIETIES

**Lemon Queen.** Flowers large and double, pure lemon color and produced in great numbers. 2 ft. **Pkt. 5c., ½ oz. 25c.**

**Prince of Orange.** Golden orange-colored flowers. 2 ft. **Pkt. 5c., ½ oz. 25c.**

**African, Tall Mixed.** Includes all colors of tall-growing sorts. 2 ft. **Pkt. 5c., oz. 20c.**

#### FRENCH, OR DWARF VARIETIES

These dwarf, compact varieties are all attractive, being covered with hundreds of small bright flowers. Make effective border plants.

**Gold Striped.** Velvety maroon, striped gold. 8-10 in. **Pkt. 5c., oz. 20c.**

**Silver King.** Velvety brown, surrounded by pale lemon. A beautiful strain. 8-10 in. **Pkt. 5c., ½ oz. 20c.**

**French Dwarf, Mixed.** Includes all colors of dwarf growing sorts. 1 ft. **Pkt. 5c., oz. 20c.**

### Mignonette

Seed of this popular annual can be sown at any time. If successions are made, these modest colored fragrant plants blossom outdoors until November. Sow where plants are to remain. H. A. 12-24 in.

**Paris Market.** Red flowered. Excellent for pots. **Pkt. 10c.**

**Machet.** Large spikes, reddish tinted flowers, very sweet scented and an excellent florist variety. **Pkt. 10c., oz. 35c.**

**Goliath.** Enormous trusses of double red flowers, measuring about 8 inches long by 2 inches or more in diameter. This extra fine variety is in great demand for cut flowers, on account of the delightful perfume of the magnificent flowers. **Pkt. 10c.**

**Bismarck.** This is an improvement over the Machet variety. The flowers are more pyramidal in shape, better colored and highly perfumed. An excellent variety for pot culture. **Pkt. 10c.**

**Allen's Defiance.** An excellent variety for cutting. Spikes of great length and very fragrant. **Pkt. 10c., oz. 50c.**

**Mixed.** A very fine mixture, carefully selected from large flowering varieties. **Pkt. 5c., oz. 15c.**

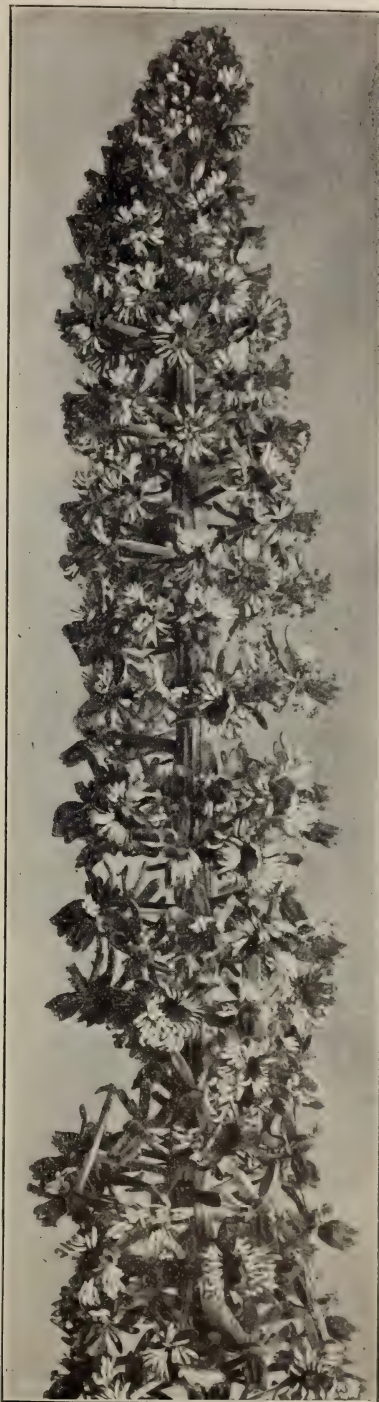
### Mimosa Pudica

(Sensitive Plant)

Curious and interesting. The leaves close and drop when touched or shaken. Flowers pinkish white. T. A. 18 in. **Pkt. 5c.**



MARIGOLD, LEMON QUEEN



MIGNONETTE, GOLIATH

## Mimulus

Thrives best in a rather moist situation, bearing odd shaped flowers. H. A. 6-12 in.

**Moschatus** (Musk Plant). Flowers yellow. **Pkt. 5c.**

**Tigridus** (Monkey Flower). Very showy blotched flowers. A profuse bloomer. **Pkt. 5c.**

## Momordica (Balsam Apple)

Curious warted fruit of golden yellow color, which opens when ripe. Often made into a heating liniment. Rapid and dense growth. T. A. C. 10 ft.

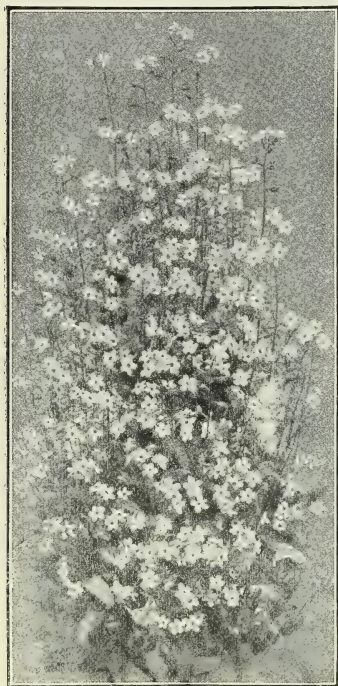
**Balsamina.** Apple shaped. **Pkt. 5c., ½ oz. 15c., oz. 25c.**

**Charantia.** Long pear-shaped fruit. **Pkt. 5c., ½ oz. 15c., oz. 25c.**

**Mixed.** Each of the above. **Pkt. 5c., ½ oz. 15c., oz. 25c.**

## Morning Glory

This is too well known to need a lengthy description, and one seldom finds a more satisfactory vine. Succeeds in almost any soil under the most adverse conditions. H. A. C. 10-20 ft.



MYOSOTIS VICTORIA

**Affinis.** Large pure white flowers, of delightful fragrance. A profuse bloomer. **Pkt. 5c.**

**Affinis Hybrids.** All shades of red, blue, rose, etc. Very fragrant. **Mixed colors. Pkt. 10c.**

## Nigella (Love-in-a-Mist, or Devil-in-a-Bush)

Compact growth, free-flowering plant, with fine cut fern-like foliage. Curious and ornamental flowers and seed pods. Blue and white. H. A. 12-18 in. **Mixed. Pkt. 5c.**

**Finest Single Mixed.** Almost every color is shown in this lovely strain, which is unexcelled in the number of extra large flowers produced. **Pkt. 5c., oz. 20c.**

**Finest Double Mixed.** While producing flowers of great beauty and substance, all the blooms will not be double, although the seed is selected from double-flowering varieties. There is always a tendency to revert. **Pkt. 10c.**

## Myosotis (Forget-Me-Not)

Succeeds best in a moist, shaded position. Have soil moderately rich. H. H. P. 6-10 in.

**Victoria.** The plant is of neat, compact growth, completely covered with beautiful bright blue flowers with yellow centers. **Pkt. 10c.**

**Semperflorens.** The most desirable sort for pot culture. Continually in flower. **Pkt. 10c.**

**Palustris.** The true Forget-Me-Not; flowers best the second year. **Pkt. 5c.**

**Mixed.** All sorts. **Pkt. 5c.**

## Nemophila (Love Grove)

Bears pretty bright flowers and is very easy to grow. Fine in pots or for edging, in rockeries, or in the garden. H. A. 1 ft. **Pkt. 5c.**

## Nicotiana

(Sweet-Scented Tobacco Plant)

Produces a great number of fragrant flowers. An excellent border plant, flowers all Summer, and if taken up in the Fall, cut back and repotted, they will bloom all Winter. H. H. A. 3 ft.



NICOTIANA AFFINIS



NIGELLA MIXED

## NASTURTIUM

### TALL OR CLIMBING

During the three or four months of the season make a better display of brilliant blossoms than almost any other plant. The tall sorts are well adapted for covering unsightly railings and to trail over rough ground. The dwarf or Tom Thumb sorts are excellent for bedding or borders. Of easiest culture. H. A.

	Pkt.	Oz.
<b>Atropurpureum.</b> Crimson .....	\$0.05	\$0.10
<b>Coccineum.</b> Scarlet .....	.05	.10
<b>Golden-Leaved.</b> Scarlet, yellow foliage.....	.05	.10
<b>Hemisphaericum.</b> Orange .....	.05	.10
<b>King Théodore.</b> Crimson, blue foliage.....	.05	.10
<b>Pearl.</b> Creamy white.....	.05	.10
<b>Prince Henry.</b> Light yellow, marbled scarlet.....	.05	.10
<b>Schulzi.</b> Scarlet, very dark foliage.....	.05	.10
<b>Vesuvius.</b> Salmon, blue foliage.....	.05	.10
<b>Saturn.</b> Velvety crimson, very large.....	.05	.10
<b>Jupiter.</b> Deep golden yellow.....	.05	.10

**Noll's Tall Superb Large Flowered.** This is a collection of superior large flowered novelties of a famous English raiser and offered by us exclusively. The large flowers have a wonderful range of color and exquisite markings of great richness, distinguished by vari-colored foliage. The illustration shows some of the floral types contained in this superb large flowered mixture. **Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.**

**Tall Choice Mixed.** Contains a very good mixture of all colors and cannot fail to please the most critical. **Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. \$1.00.**



NASTURTIUM, NOLL'S TALL SUPERB LARGE FLOWERED



NASTURTIUM, NOLL'S TOM THUMB SUPERB  
LARGE FLOWERED

### TALL, VARIEGATED LEAVED

**Tall Variegated Croesus.** Each leaf variegated to some degree with yellow, white and green. The flowers range in color from primrose to orange, marked with crimson and brown-red. This makes a magnificent foliage plant for the porch. **Pkt. 5c., ½ oz. 20c., oz. 35c.**

**Tall Variegated Crystal.** Light green leaves, blotched and striped yellow and sometimes white. Flowers large and vary from light straw to yellow; upper petal has fine brown streak. **Pkt. 5c., ½ oz. 20c., oz. 35c.**

**Tall Variegated Orange.** The flowers are a striking shade of orange, leaf variegated so no two appear to be alike. **Pkt. 5c., ½ oz. 20c., oz. 35c.**

**Tall Variegated, Mixed.** A very showy mixture. **Pkt. 5c., ½ oz. 15c., oz. 25c.**

### DWARF VARIEGATED LEAVED

**Variegated Scarlet Dwarf.** Flowers bright scarlet, plant of neat compact growth. **Pkt. 5c., ½ oz. 20c., oz. 35c.**

**Variegated Queen.** Large flowers of an intense scarlet maroon color. Leaf variations are from white to yellow on a green background. **Pkt. 5c., ½ oz. 20c., oz. 35c.**

**Dwarf Variegated, Mixed.** This is a fine mixture of the above, and many other select varieties. **Pkt. 5c., ½ oz. 15c., oz. 25c.**

### TOM THUMB, or BEDDING

	Pkt.	Oz.
<b>Aurora.</b> Rosy salmon, blotched garnet.....	\$0.05	\$0.10
<b>Beauty.</b> Yellow and scarlet.....	.05	.10
<b>Bronze.</b> Coppery bronze.....	.05	.10
<b>Chameleon.</b> Crimson and yellow.....	.05	.10
<b>Coccineum.</b> Light scarlet.....	.05	.10
<b>Cloth of Gold.</b> Scarlet, yellow foliage.....	.05	.10
<b>Crystal Palace Gem.</b> Sulphur, spotted maroon.....	.05	.10
<b>Empress of India.</b> Dark crimson, blue foliage.....	.05	.10
<b>Golden King.</b> Golden maroon blotches.....	.05	.10
<b>Golden Queen.</b> Yellow foliage.....	.05	.10
<b>King of Tom Thumbs.</b> Dark scarlet, dark leaved.....	.05	.10
<b>King Theodore.</b> Garnet, blue foliage.....	.05	.10
<b>Lady Bird.</b> Orange, spotted red.....	.05	.10
<b>Luteum.</b> Clear yellow.....	.05	.10
<b>Pearl.</b> Creamy white.....	.05	.10
<b>Prince Henry.</b> Light yellow, marbled scarlet.....	.05	.10
<b>Regelianum.</b> Purplish violet.....	.05	.10
<b>Rose.</b> Soft rose.....	.05	.10
<b>Ruby King.</b> Ruby red.....	.05	.10
<b>Vesuvius.</b> Salmon, bluish foliage.....	.05	.10

**Noll's Tom Thumb, Superb Large Flowered.** These have the same mixture of colors as the tall superb mixture, but the plants are of stocky, bushy growth and make a magnificent many-colored ribbon when planted as a border. **Pkt. 5c., oz. 15c., ¼ lb. 50c.**

**Tom Thumb, Choice Mixed.** All the best dwarf varieties. **Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. \$1.00.**

## Ornamental Grasses

A fine assortment of Ornamental Grasses used for Winter bouquets in conjunction with Everlasting Flowers. Easily grown. H. P. 2-7 ft. **Mixed. Pkt. 10c.**

## Oxalis

Free-flowering little plants with beautiful bright flowers. Colors pink, white and yellow. Fine for hanging baskets or vases. T. P. 6 in. **Mixed. Pkt. 10c.**

## Noll's Giant Pansies (Heart's-ease)

When grown from seed sown in the early Autumn larger plants are made, which produce larger flowers the following Spring, than when grown from Spring-sown seed. For best results, sow in open ground during August, setting to permanent location in September and large plants will be formed before frost. Place dry leaves, loose straw or salt hay over the plants about 3 inches deep during the last of November; this will induce a robust growth and make splendid early flowering plants. H. A. 5-10 in.

### GIANT ADONIS

A magnificent large flower, light blue with white center; each petal relieved with a dark blotch. **Pkt. 10c.**

### GIANT FIRE KING

Pure golden yellow, upper petals purple; a unique combination. **Pkt. 10c.**

### GIANT DARK BLUE

A fine dark blue color that is lasting. **Pkt. 10c.**

### GIANT LORD BEACONSFIELD

Lavender, heliotrope and purple. Large open flaring petals. **Pkt. 10c.**

### GIANT FREYA

Large flower of deep dark purple, each petal with a distinct silver edge. **Pkt. 10c.**

### GIANT GOLDEN QUEEN

Exquisite velvety texture. Bold flowers of pure golden yellow. **Pkt. 10c.**

### GIANT INDIGO BLUE

Of immense size and of rich velvety plush effect. **Pkt. 10c.**

### GIANT KING OF THE BLACKS

Lustrous jet black. Large flower. **Pkt. 10c.**

### GIANT PEACOCK

Rich garnet, cream and ultramarine-blue, with borders or margins of white, producing an odd effect. **Pkt. 10c.**

### GIANT PURPLE KING

Deep royal purple. A more handsome coloring seldom seen. **Pkt. 10c.**

### GIANT RUBY

A large flowering variety with many superb shades of rich red. **Pkt. 10c.**

### GIANT SNOWFLAKE

Pure snow-white. The flowers are large and finely formed. **Pkt. 10c.**

### GIANT STRIPED

White, blue and violet; very striking. **Pkt. 10c.**

### GIANT TRIMARDEAU

Enormous flowers in various colors and shades. A fine dark blotch is on each of the lower petals. **Finest Mixed. Pkt. 10c., 1/4 oz. 75c.**

## Noll's Non Plus Ultra

The Best Mixture in the World

This is a carefully prepared blending of all the Giant Flowered Pansies of the very richest colorings and exquisite markings that can be obtained either at home or abroad. Embraces all the solid colors, striped and blotched and the edged or margined varieties of various colors; flowers delicately shaded, with clearly defined faces and distinct eyes. We have exercised great care in preparing this strain and are confident it cannot fail to give the utmost satisfaction to all lovers of this deservedly popular flower. **Pkt. 20c., 3 pkts. 50c., 1/8 oz. \$1.25, 1/4 oz. \$2.00, oz. \$8.00.**



TYPE OF NOLL'S NON PLUS ULTRA PANSIES

## PANSIES—Continued

## GIANT MADAME PERRET

Exquisite shades of wine-red, a color unique and rare among flowers. Blossoms 3 to 3½ inches across, of great substance; stems very stocky. Try a packet this year and surprise your friends with the size of bloom obtained. **Pkt. 15c., 2 pkts. 25c., 1-16 oz. 75c., ¼ oz. \$2.50.**

**Extra Large Flowered, Fine Mixed.** A blending of large flowered varieties of the most exquisite shades and colors. **Pkt. 10c., ½ oz. 40c., ¼ oz. 75c., oz. \$2.50.**

**Choice Mixed.** A superior blending of choice European varieties. **Pkt. 5c., ½ oz. 15c., ¼ oz. 25c., oz. 75c.**



PANSY, GIANT MADAME PERRET

## Noll's Superb 25c. Pansy Collection

6 Packets, worth separately 60 cents

**ONLY 25 CENTS, Postpaid**

Wide range of color; exquisite shadings

<b>Giant Dark Blue.</b> Dark blue.	<b>Giant Snowflake.</b> Pure white.
<b>Giant Freya.</b> Purple, silver edge.	<b>Giant Striped.</b> White, blue and violet.
<b>Giant Golden Queen.</b> Golden yellow.	<b>Giant Peacock.</b> Garnet, cream, etc.

One packet of each of the above named

**Giant Flowering Pansies**

**ONLY 25 cents, postpaid**

## Petunia

There is no flower more highly prized for use in beds, massing, borders, window boxes, baskets and vases. Succeeds in almost any soil and is in bloom the entire Summer, until cut down by frosts in the Autumn. Sow thinly and do not cover seed to a depth of more than four times their size, press down firmly with a board, water with a fine spray, and do not allow the small seedlings to dry out. H. H. A. 1-2 ft.

**Noll's Double Prize Giant.** A superior mixture of all the double and fringed large flowering Petunias, and will pro-

duce flowers of elegant form with a wide range of colors and markings. **About 30 per cent. will bear double flowers;** the remainder will be grand single flowers of great size. As double flowers do not produce seed, the seed is selected from large single flowers that have been pollinated with pollen from double ones. **Pkt. 20c., 3 pkts. 50c.**

**Mammoth Fringed.** A new class of remarkable beauty, size and luxuriance, unequaled by any other; the flowers are exquisitely ruffled or fringed, and are of enormous dimensions (4 to 5 inches across); but their great merits lie in the tremendous varieties of colors, markings, veinings, blotchings and stripings, in the most beautiful combinations; the colors are rich and gorgeous. **Pkt. 20c., 3 pkts. 50c.**

**California Yellow Throated.** Large flower with finely shaded yellow throat. **Pkt. 20c.**

**Howard's Star.** Rich crimson, a distinct white or bluish pink five-rayed star in the center of each flower. **Pkt. 10c.**

**Belle Etoile.** Handsomely formed flowers, blotched and striped in the most intricate manner. **Pkt. 10c.**

**Baby Blue.** Soft reddish purple. A bed of these in strong sunlight appear to be a lovely blue color. **Pkt. 10c.**

**Venosa.** Various colored; beautifully veined. Excellent for bedding. **Pkt. 5c., ¼ oz. 20c.**

**Hybrida, Single Mixed.** This is the acme of perfection for bedding or borders. There are many solid colors, striped, blotched or mottled flowers, and is indeed a superior mixture of the handsomest single Petunias. **Pkt. 10c., ¼ oz. 20c.**



PETUNIA, HYBRIDA SINGLE MIXED



PHLOX DRUMMONDI, HORTENSIAFLORA MIXED

## Poppy

Flowers grow to an enormous size, from 6 to 7 inches in diameter, as double as Pæonies, and the colors are rich and varied. 2 ft.

### HARDY ANNUAL

**Double Bright Rose.** Pkt. 10c. **Double White.** Pkt. 10c.

**Double Scarlet.** Pkt. 10c.

**Double Pæony Flowered, Mixed.** Many fine colors. Pkt. 10c., ½ oz. 15c., oz. 25c.

**Carnation Flowered, Mixed.** Double fringed flowers in the brightest colors. Pkt. 5c., oz. 15c.

**Mikado** (The Striped Japanese Poppy). Brilliant-scarlet and white, elegant curved petals. Pkt. 5c.

**Shirley** (Silk, or Ghost Poppy). Brilliant effect; each petal beautifully crumpled like crushed satin. Pkt. 10c.

**Danish Cross** (Danebrog). Large single scarlet, with white cross at base of petals. Pkt. 5c.

**Mephisto.** Beautifully fringed; varies from red and black to rose and white. Pkt. 5c.

**Glaucum** (Tulip Poppy). Tulip-shaped, intense brilliant scarlet flowers. Pkt. 10c.

**Miss Sherwood.** Satiny white, upper half of petals chamois-rose. Flowers of great substance and an elegant variety for cutting. Pkt. 5c., oz. 40c.

### HARDY PERENNIAL

Large flowered and showy; very effective among shrubbery. 2-4 ft.

**New Oriental Hybrids.** Enormous flowers of the most dazzling beauty. Pkt. 10c.

**Orientele.** Fiery scarlet. Pkt. 5c.

**Nudicaule** (Iceland Poppy). One of the most attractive varieties. Beautiful when grown in masses. 1 ft.

**Double Mixed Iceland.** Pkt. 10c.

**Single Mixed Iceland.** Pkt. 10c.

## Phacelia (Whitlavia)

Branching and spreading habit. Profuse bloomer. Flowers white, blue with white spotted throat. Excellent for bees. H. A. 10 in. **Mixed.** Pkt. 5c.

## Phlox Drummondii (Flame Flower)

Dazzling in effect, more so when borders or masses are sown with contrasting harmonizing colors. Few colors are beyond their range. Sow as soon as frost is out of ground in early Spring, later sowings in June, and you will be surprised at the continuous display of long-stemmed, handsomely formed flowers, for cutting. H. A. 1 ft.

**Alba.** Pure white. Beautiful large petals. Profuse bloomer. Pkt. 10c.

**Kermesina splendens.** Vivid crimson. Pkt. 10c.

**Isabellina.** Primrose-yellow. Pkt. 10c.

**Grandiflora Mixed.** Large flowered varieties, in richest mixture. Pkt. 10c., ¼ oz. 25c.

**Hortensiaflora Scarlet.** Bright scarlet. 6-8 in. Pkt. 10c.

**Hortensiaflora Mixed.** Covered the entire Summer with magnificent flowers of the richest hues. Grow only about 6 to 8 inches high and cannot be equaled as a bedder; of neat, compact growth and succeeds in all situations. Pkt. 10c., ¼ oz. 30c., oz. \$1.00.

**Grandiflora nana compacta** (Cicely Phlox, Mixed) Each flower has a large, distinct white eye in the center. Pkt. 10c.

**Cuspidata** (Star of Quedlinburg). Star-shaped flowers of many colors. Pkt. 10c.

### HARDY PERENNIAL PHLOX

Large heads of finely colored flowers. Roots should be taken up and divided about every three years. 3 ft.

**Large Flowered Hybrids, Mixed.** Pkt. 10c.

## Platycodon (Chinese Bell Flower)

Forms large clumps, and the flower rivals the famous Jackmanni Clematis in form and brilliancy. H. P. 1-3 ft.

**Mariesii.** Rich violet-blue. Dwarf. Pkt. 10c.

**Grandiflorum.** Taller than the above; flowers purple or steel-blue. Pkt. 5c.



POPPY, SHIRLEY

## Portulaca

(Rose Moss Sunflower)

Brilliant flowered plants of low growth, that will flourish under all conditions, though a sunny position and light sandy soil suit it best. For beds, borders, among rockeries or under taller growing plants it will carpet the ground with an amazing mass of foliage that is completely covered with the gorgeous flowers in the most brilliant colors. Of easiest culture, require very little care; however, do not sow seed until hot weather.



PORTULACA, SINGLE MIXED

**Single Mixed.** Many striking colors and variegations. **Pkt. 5c.** ¼ oz. 15c., oz. 50c.

**Grandiflora Double.** Resembles dainty little roses in the gayest colors. **Pkt. 10c.** ¼ oz. 25c.



PRIMULA OBCONICA

### IMPORTANT NOTICE

We cannot impress too firmly the importance of early planting of

### SWEET PEAS

If you have not already made full preparation, do so at the earliest possible moment that ground can be worked. Plant at least ½ pound of seed, which will give a double row 50 feet long, or a single row 100 feet long.

For largest flowers and faultless form we recommend  
**Countess Spencer Hybrids, Mixed Colors**

(See page 85 for description and prices)

## Primula

Succeeds best in a moist, loamy soil, partially protected from the hot sun. H. P. 6-12 in.

**Auricula.** Many rich colors. **Pkt. 10c.**

**Japanica** (Japanese Primrose). Bright showy flowers. Mixed. **Pkt. 10c.**

**Forbesii** (Baby Primrose). Pleasant shade of rose, with a yellow eye. Fine for cutting. **Pkt. 10c.**

**Obconica.** Early to bloom from Spring-sown seed and continue through the entire season. Mixed colors. **Pkt. 10c.**

**English (vulgaris).** Flowers canary-yellow and very fragrant. **Pkt. 5c.**

**Polyanthus.** Single mixed. **Pkt. 5c.**

**Chinensis** (Chinese Primrose). These handsome house or conservatory plants have a long blooming period and the cut flowers make a valuable table decoration, keeping fresh in water for several days. Flowers are cut and fringed, and of many colors. G. P. 8-12 in.

**Chinensis White.** Pure white. **Pkt. 25c.**

**Chinensis Crimson.** Rich crimson. **Pkt. 25c.**

**Chinensis Blue.** Violet-blue. **Pkt. 25c.**

**Chinensis Finest Mixed.** A beautiful strain containing many rich colors in beautiful variety. **Pkt. 20c.**

## Purple Feather Grass

Graceful, narrow leaves topped with handsome feathery plumes over a foot long from July until cut down by frost. A beautiful foliage plant, as graceful as a Palm. The growth is rapid and makes an excellent border for taller plants. H. A. 1½-3 ft. **Pkt. 10c.**

## Pyrethrum

Single daisy-like flowers of bright colors, including pink, white, red, etc. Blooming period extends over a long season. H. P. 2-3 ft.

**Atrosanguineum.** Fine dark scarlet. **Pkt. 10c.**

**Single Mixed.** Many colors. **Pkt. 5c.**

## Ricinus (Castor Oil Plant)

Largely used to give the lawn a sub-tropical effect or for centers of beds of foliage plants. H. H. A. 8-10 ft.

**Cambodgensis.** Maroon leaves with red veins, stems black. **Pkt. 5c.**

**Borbonensis.** Violet. **Pkt. 5c.**

**Gibsoni.** Violet-bronze. **Pkt. 5c.**

**Zanzibarensis Mixed.** All the above and many other splendid varieties in mixture. **Pkt. 5c.** ½ oz. 15c., oz. 25c.

## Rudbeckia (Cone Flower)

**Bicolor Superba.** Forms a compact bush, and produces its bright blossoms in great numbers on extra long stems. The disc is brown, the florets golden yellow, with velvety brown spots at the base of petals. A very effective and handsome variety for cutting. H. A. 2 ft. **Pkt. 5c.**



SALPIGLOSSIS, EMPEROR MIXED

## Salpiglossis

(Painted Tongue, Velvet Flower)

Large funnel-shaped flowers, singularly and vividly marked and penciled, spotted and striped on ground colors of deep blue, rose, dark violet, light yellow and reddish bronze. H. A. 2 ft.

**Emperor Mixed.** A handsome strain with improved shape and larger variety of colors, with beautiful veinings of gold. **Pkt. 10c.**

**Fine Mixed.** Large flowered sorts in finest mixture. **Pkt. 5c.**

## Salvia

(Scarlet Sage)

Well-known bedding plants which carry hundreds of long flaming flower spikes open at one time, keeping up the magnificent display until frost. H. A. 18-36 in.

**Drooping Spikes.** Flowers are produced in such great numbers that their weight bends the flower stalks in graceful arches. An excellent variety for bedding or borders, forming a dense mass of brilliant dazzling scarlet. **Pkt. 10c., 1/8 oz. 40c.**

**Splendens.** Large flowering scarlet sage. **Pkt. 10c.**

**Bonfire.** The well-known compact variety, the most profuse bloomer of all; plant is literally ablaze with the dense flaming flower spikes from early Summer until frost. **Pkt. 10c., 1/8 oz. 50c.**

**Farinacea (Silver Sage).** This is similar in luxuriant profusion of flowers to Salvia Drooping Spikes, but the light blue flowers are borne high above the foliage, and the tall silvery lavender seed pods are as highly ornamental as the flowers. A ribbon border of these is an effective sight. **Pkt. 10c.**

**Silverspot.** The green leaves are covered with creamy white or yellow spots. Flowers large and an intense scarlet, making a highly desirable and ornamental plant. **Pkt. 10c.**

**Patens (Blue Salvia).** Erect spikes of rich blue flowers. Makes a handsome pot plant. T. P. **Pkt. 10c.**

## Sanvitalia Procumbens

Compact spreading growth; an excellent plant for beds, borders, hanging baskets or wherever a short trailing vine could be used. The showy double yellow flowers completely cover the whole plant the entire Summer. H. A. 8 in. **Pkt. 5c.**

## Scabiosa

(Pincushion Flower, Mourning Bride)

A desirable border plant with handsome flowers that are exceptionally fine for cutting, lasting for a long time. The flowers are quite fragrant, and on account of length of stems desirable for bouquets for the house. H. A. 2-3 ft.

**Double White.** Fine double white flowers. **Pkt. 10c.**

**Double Rose.** A magnificent shade. **Pkt. 10c.**

**Double Fine Mixed.** All colors. **Pkt. 5c.**

**Caucasica.** Flowers a beautiful soft lavender. H. P. **Pkt. 10c.**

**Japonica.** Lavender-blue, long stems; fine for cutting. **Pkt. 10c.**

## Smilax

Deep, glossy green leaves; largely used by decorators and in bouquets. Soak seed 48 hours in warm water before planting. G. P. C. 6 ft. **Pkt. 10c.**

## Stevia

The leaves are largely used in bouquets on account of their delightful fragrance. Flowers flesh-white, star-shaped, and borne in large heads. G. P. 2 ft. **Pkt. 5c.**



SCABIOSA, DOUBLE WHITE

## Stocks (Gilliflower)

These are desirable plants, in every way for indoors or garden culture. There is no use to which they are unfitted, and no desirable quality has been omitted. A great improvement over the Gilliflower of long ago in every manner. H. H. A. 12-18 in.

**Dwarf Forcing Snowflake.** The earliest white; very large and double flowers of great beauty and substance. **Pkt. 10c.**

**Dresden Perpetual, Mixed.** Robust, branching habit, beautiful double flowers. An excellent variety for pot culture. **Pkt. 10c.**

**Cut-and-Come-Again; Princess Alice.** Double white, perpetual blooming. In great demand and a fine cut flower. **Pkt. 10c.**

**German Ten-Weeks, Mixed.** This contains an exceptionally large percent. of fine double varieties in the most brilliant colors. **Pkt. 10c., ¼ oz. 25c.**

**Finest Sorts, Mixed.** Single and double varieties in fine mixture. **Pkt. 5c., ¼ oz. 20c.**

## Stokesia

### Cyanea

(Cornflower Aster)

A rare and beautiful shade of lavender-blue flower, resembling the Cornflower. Blooms from July until frost. A choice cut flower. H. P. 2 ft. **Pkt. 10c.**

## Sunflower

(Helianthus)

Stately decorative plants with large heads of golden yellow flowers. Height of plants of the different sorts varies, but they can be placed through the grounds with grand effect. It is the gardener's art to know where to place them. H. A.

**Dwarf Perkeo.** In bloom the entire season. The flowers are 3 to 5 inches across, bright yellow in color with dark centers, and completely cover the entire plant, on extra long stems, making them exceptionally valuable for cut flowers. 2-3 ft. **Pkt. 10c.**

**Double Chrysanthemum Flowered.** Golden yellow flowers, perfectly double to the center. 6 ft. **Pkt. 5c., oz. 25c.**

**Globosus Fistulosus.** Immense flowers, 10 to 15 inches across; very double and decidedly attractive. 4 ft. **Pkt. 5c., oz. 20c.**

## Sweet Clover

White flowers with great fragrance. Extra fine for bees. H. B. 3-5 ft. **Pkt. 5c., oz. 10c., lb. 35c.**

## Sweet Rocket (Hesperis)

Showy spikes of lilac-blue or white flowers, very fragrant. Excellent to plant among shrubbery, and require little attention. H. P. 2-3 ft. **Mixed. Pkt. 5c.**



STOCKS, GERMAN TEN-WEEKS



STOKESIA CYANEA



SUNFLOWER, DWARF PERKEO

## SWEET PEAS

**CULTURE.**—Drill in rows, 5 inches deep, cover about 2 inches. As vines grow gradually fill trench with soil, and thin to 5 inches apart. For early flowers, sow in beginning of November, preferably in a dry situation, 6 or 8 inches deep, giving them level culture. Spring sowings just as soon as ground can be prepared. H. A. 5-7 ft.

### Six Novel Sweet Peas

**Princess Alice.** Large flower of clear lavender, usually four flowers to a stem. **Pkt. 10c.**

**Princess Katherine.** Enormous pure white flowers in great profusion. Wavy or crinkled petals of perfect form. **Pkt. 10c.**

**White Spencer.** An excellent wavy and crinkled flower, pure glistening white. **Pkt. 10c., oz. 20c., ¼ lb. 50c.**

**Primrose Spencer.** Flowers clear primrose, crinkled or waved standard and wings. **Pkt. 10c., oz. 20c., ¼ lb. 50c.**

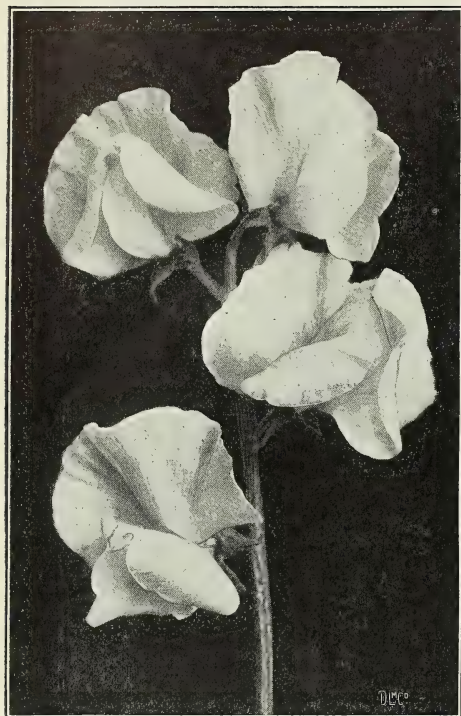
**Gaiety Spencer.** Large bold flower, light magenta-rose stripe on white. Very desirable color combination. Perfect shell-shaped flower and makes a beautiful decoration. **Pkt. 10c.**

**King Edward Spencer.** Gigantic flower, frilled, waved and crinkled to a pronounced degree. Pure scarlet-crimson flowers on long stems, usually three blossoms to a stem. **Pkt. 10c.**

### NOVELTY SWEET PEA COLLECTION

One packet of each of the above named New Sweet Peas:

**Only 30c., postpaid.**



SWEET PEA, WHITE SPENCER

### Old Glory Collection of Sweet Peas

**Red, King Edward VII, 1 oz.**

**White, Shasta, 1 oz.**

**Blue, Lord Nelson, 1 oz.**

One ounce of each of the above three named Sweet Peas for **20c., postpaid.**

### Pink Shades

**Agnes Johnson.** Pink and buff, shaded and blended.

**Apple blossoms.** Deep pink and white; usually four blossoms to a single stem.

**Beacon.** Rose and primrose. Open form.

**Blanche Ferry.** Carmine-rose standard, wings tinged pink.

**Bridesmaid.** Deep carmine, shaded to rose and pink.

**Earliest of All.** Standard rose, wings white, tinged pink.

**Katherine Tracy.** Standard pink, wings lighter. Open form; considered by many the best pink to date.

**Lovely.** Deep pink, shaded to light pink at edges.

**Miss Willmott.** Orange-pink, shaded rose.

**Mrs. Joe Chamberlain.** Rose, striped on white. Large size. Flowers of beautiful form.

**Prima Donna.** Pure pink, self-colored.

**Queen of Spain.** Soft buff-pink. Hooded form.

**Sybil Eckford.** Light salmon and buff.

**Venus.** Pink and buff blended.

### White Varieties

**Dorothy Eckford.** One of the best pure white varieties.

**Emily Henderson.** Pure white, large size, open form.

**Shasta.** White. Standard and wings have wavy edges.

### Lavender and Mauve Shades

**Admiration.** Pinkish mauve on primrose ground.

**Flora Norton.** Bright clear blue, with just a tint of purple.

**Lady Grisell Hamilton.** Light mauve and lavender. Large size; hooded form.

### Very Light Shades

**Golden Rose.** Primrose, lightly striped and mottled with light pink. An exceedingly attractive variety.

**Henry Eckford.** Almost a clear orange self. A beautiful color. Will not fade in strong sunlight.

**Hon. Mrs. E. Kenyon.** Light primrose, self-colored.

**Lottie Eckford.** White, heavily shaded throughout with lilac. Hooded form.

**Maid of Honor.** White, shaded lilac.

**Mrs. Collier.** Magnificent light primrose.

**Mrs. Eckford.** Primrose; large size; semi-hooded.

**Unique.** White, striped with light blue.

### Dark Shades

**Black Knight.** Very deep maroon, self-colored.

**Black Michael.** Pure maroon, self-colored. Large size; open form. One of the darkest varieties.

**Earl Cromer.** Claret-magenta. A new shade in Sweet Peas. Large size, hooded form.

**Navy Blue.** Indigo and violet; semi-hooded form.

**Prince of Wales.** Rose-crimson; usually four blossoms.

**Senator.** Maroon and violet, striped on white.

### Shades of Red

**America.** Crimson-scarlet, striped on white.

**Lord Rosebery.** Bright magenta-rose, veins deeper.

**Mars.** Crimson-scarlet, self-colored.

**Queen Alexandra.** Bright scarlet red, almost true scarlet.

**5c.** per packet of about 75 seeds. Enough for a single row six feet long.

**10c.** per oz. of 300 to 400 seeds. Enough for a single row 25 feet long.

**20c.** per quarter pound. Enough for 100 feet of row.

**60c** per pound. **EXCEPT** The Six Novel Sweet Peas By mail postpaid.

**SWEET PEAS—Continued**

One Packet of Each of the Following 12 New Varieties of Sweet Peas

**ONLY 30 CENTS, POSTPAID**

**Countess Spencer.** Delicate soft rose-pink.  
**George Herbert.** Brilliant rose-carmine.  
**John Ingman.** Carmine-rose.  
**Mrs. Chas. Mander.** Purplish magenta.  
**Enchantress.** Bright pink, shaded deeper at edges.  
**Lord Nelson.** Deep rich navy-blue.  
**Sunproof Alexandra.** Bright scarlet-red.  
**White Gladys.** Large white.  
**Mrs. Alf. Watkins.** Pink shaded to buff at edges.  
**E. J. Castle.** Large size, open form bright rose-crimson.  
**Helen Pierce.** Pure white, marbled blue; unique.  
**King Edward VII.** Crimson-scarlet.  
**Any of the above:** Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 20c., lb. 60c.

**COUNTESS SPENCER HYBRIDS SWEET PEA**

This is an exceptionally fine mixture that has been offered but little in the past, but has, within the last two years, become a class distinguished by magnificent large, wavy flowers. All should this year try to more than



SWEET PEA, TYPE OF COUNTESS SPENCER HYBRIDS

surpass their neighbors in the number and size of flowers, by planting these gigantic Orchid-flowered Sweet Peas, which are obtained from the most glorious mixture of the largest flowered Sweet Peas in the world. All colors are well represented, flowers are bold and flaring, crumpled and wavy, usually three or four to a stem, all facing one way, making them exceptionally valuable for cutting.

**Mixed Colors.** Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 50c., lb. \$1.60.

**NOLL'S SUPERB MIXED SWEET PEA**

Contains the cream of all new and standard sorts, and is made up from selected named varieties, blended in perfect proportions that cannot fail to please the most critical. Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 15c., lb. 50c., 5 lbs. \$2.00.

**Sweet William (Dianthus Barbatus)**

Old-fashioned plants; produce large heads of beautifully colored, sweet-scented flowers in great abundance. Hardy, easy to grow and flower the second year from seed. H. B. 18 in.

**Mammoth Helborn Glory.** The best strain of eyed and margined varieties in choicest mixture. Pkt. 5c.

**Pink Beauty.** Handsome rosy chamois flowers. Pkt. 10c.

**Double Mixed.** Double varieties in fine mixture. Pkt. 5c.,  $\frac{1}{4}$  oz. 20c.

**Single Mixed.** All the large flowering single sorts in choice mixture. Pkt. 5c.,  $\frac{1}{4}$  oz. 15c.

**Thunbergia (Black-Eyed Susan)**

Very ornamental climbers and profuse blooming plants; useful for vases, rustic work or greenhouse decoration. H. H. A. 5 ft.

**White.** Black eye. Pkt. 5c.

**Orange.** Black eye. Pkt. 5c.

**Fine Mixed.** All colors. Pkt. 5c.

**Torenia**

A beautiful plant for hanging baskets or edging, being covered the entire season with flowers. T. A. 6-12 in. **Mixed.** Pkt. 5c.

**Tritoma (Red-Hot Poker, or Torch Flower)**

Showy spikes of bloom in various shades of yellow and scarlet. H. H. P.

**Uvaria Grandiflora.** Pkt. 5c.



SWEET WILLIAM, DOUBLE MIXED

### Valeriana (Hardy Heliotrope)

A fine border plant with showy corymbs of red or white, fragrant flowers. H. B. 3 ft. **Pkt. 5c.**

### Verbena

Single plants will carpet a bed 3 to 4 feet in diameter with neat foliage and scores of fine flower umbels. For beds, borders, mounds, vases or window boxes it is especially recommended and is frequently used as an undergrowth to taller plants. H. A. 18 in.

**Giant White.** Very large flowers. **Pkt. 10c.**

**Giant Pink.** A beautiful shade. **Pkt. 10c.**

**Giant Scarlet.** Very brilliant, excellent for bedding purposes. **Pkt. 10c.**

**Giant Crimson.** Beautiful rich crimson-colored flowers. **Pkt. 10c.**

**Giant Oculata.** Brilliant flowers of fine size, each with a large white eye. **Pkt. 10c.**

**Giant Mixed.** A carefully prepared mixture of brilliant and choice varieties. The flowers are of great size and the colors are all desirable. **Pkt. 10c., ¼ oz. 40c.**

**Choice Mixed.** All colors. **Pkt. 5c., ¼ oz. 25c.**

### Vinca (Madagascar Periwinkle, or Old Maid)

Ornamental and free-flowering. Sow early and transplant to obtain stocky plants. Can be taken up in Fall and bloomed in the house like Chrysanthemums. Fine for beds or borders. T. P. 6-8 in. **Mixed. Pkt. 5c.**

### Wallflower

Favorite sweet-scented flowers, of many fine colors; largely used for Spring bedding. Easily grown, lasting well as a cut flower. T. P. 18 in.

**Double Mixed.** Double German varieties. **Pkt. 10c.**

**Single Mixed.** A fine mixture of single flowering varieties. **Pkt. 5c.**

### Wild Cucumber Vine

The quickest growing climber in our entire list. Thickly dotted all over with pretty white, fragrant flowers, followed by an abundance of ornamental and prickly seed pods. Will quickly cover a trellis, fence or arbor. H. A. 15-30 ft. **Pkt. 5c., ½ oz. 10c., oz. 15c., ¼ lb. 40c.**

### Wistaria

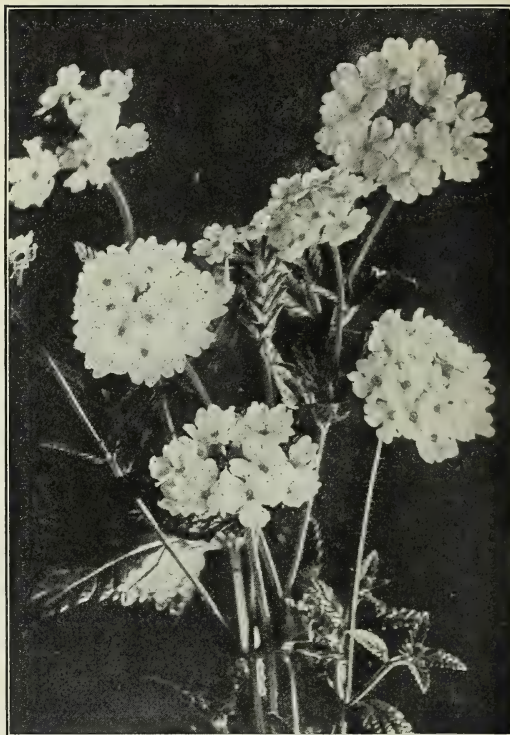
For arbor or trellis no vine can equal the majestic grandeur of this popular flower. Bears grand panicles of lilac-blue or silvery white flowers. H. P. C. 15-20 ft. **Mixed Colors. Pkt. 10c.**

### Zea Japonica

(Japanese Maize)

#### Quadricolor Perfecta.

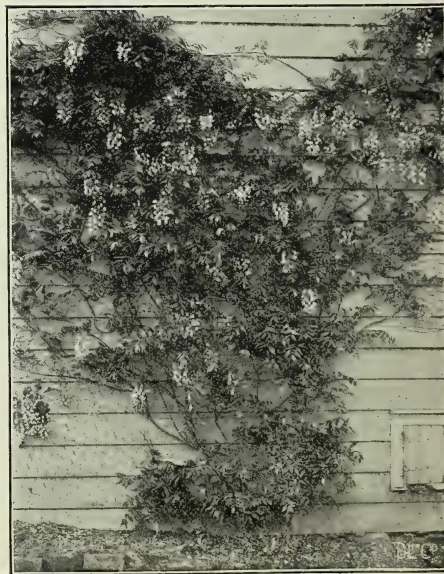
Of quite dwarf growth and bushy habit. The leaves are broad, colored yellow, green and rose, with dark red stripes. Valuable for borders and backgrounds. H. A. 3-4 ft. **Pkt. 10c.**



VERBENA, GIANT MIXED



VINCA, MIXED



WISTARIA, MIXED COLORS

## Zinnia

(Youth and Old Age)

The plants come easily to blooming size from seed, and should be transplanted to at least 8 inches apart, to allow for development. They make a magnificent display in beds or borders. Blooms the entire season. H. A. 1-2 ft.

**Curled and Crested.** Petals curled and twisted in graceful forms. Mixed colors. **Pkt. 10c., ¼ oz. 20c.**

**Jacqueminot.** Double flowers of a vivid and velvety rich scarlet-crimson. **Pkt. 10c.**

**Zebra.** Striped flowers; colors vary on the same plant. **Pkt. 5c., ¼ oz. 20c.**

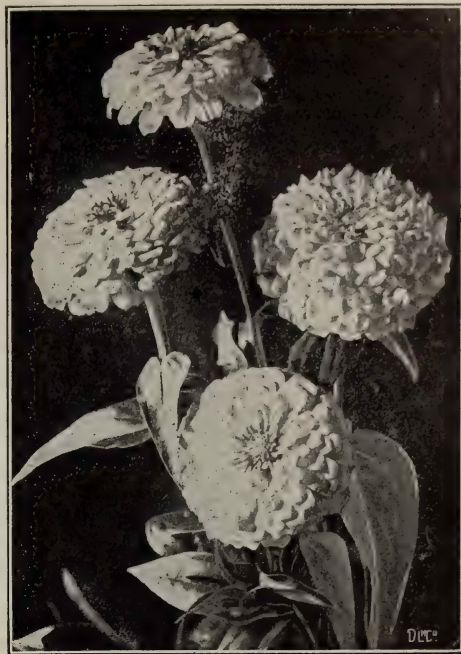
**Giant Flowering, Mixed.** A mixture of the largest, extremely double and most brilliant colored Zinnias yet obtained. Plants robust and able to bear the great load of magnificent blooms produced. The flowers are immense, surpassing any other strain, often measuring 4 to 5 inches in diameter and come in almost every color known. **Pkt. 10c., ¼ oz. 30c.**

**Double Mixed.** A fine strain, containing many fine colors and shades. **Pkt. 5c., ¼ oz. 15c.**

**Lilliput, or Dwarf Scarlet Gem.** An excellent variety for beds or borders. **Pkt. 5c., ¼ oz. 20c.**

**Lilliput, or Dwarf White Gem.** A showy pure white, double as a Rose. **Pkt. 5c., ¼ oz. 20c.**

**Lilliput, or Dwarf Mixed.** A magnificent mixture of double-flowering dwarf varieties; recommended for ribbon borders or massing. **Pkt. 5c., ¼ oz. 15c.**



ZINNIA, GIANT FLOWERING, MIXED

## NOLL'S COMPLETE FLOWER GARDEN

A Constant Surprise for Six Months Out of the Year



RESULTS OBTAINED BY SOWING NOLL'S COMPLETE FLOWER GARDEN MIXTURE

Contains a mixture of flower seeds that is complete for any purpose, and is in great demand for carriage drives, large borders, shrubbery or woodland. Walks may be brightened with gratifying results by sowing **Noll's Complete Flower Garden Mixture**. The small flower garden is benefited to a large extent, for many varieties are obtained at a very nominal cost. Plant outside in the early Spring at about the time the trees are coming into leaf, sowing the seed thinly and allow room for development for each plant; when one or more leaves have formed no doubt some will have to be transplanted, and you will be greatly interested watching the different plants grow and endeavoring to name each variety.

**Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.**

# SUMMER FLOWERING BULBS, ROOTS, ETC.

**CULTURE.**—These bulbs are of the easiest culture and give immediate results. Plant out in good rich soil as soon as the ground is warm in the Spring, and you will be surprised with their beauty and abundance of bloom.

## Amaryllis

**Formosissima** (Jacobean Lily). A desirable shade of rich dark scarlet. **10c. each, 3 for 25c.,** postpaid.

**Johnsoni.** Elegant large flowers, deep red, magnificently striped with white. A popular sort for house culture. **35c. each,** postpaid.

**Hallii.** A hardy pink-flowered Amaryllis. Produces in early Spring attractive green foliage, which grows until July, when it ripens off and disappears. About a month later, as if by magic, the flower stalks spring from the ground to a height of 2 to 3 feet, developing an umbel of large and beautiful Lily-shaped flowers, 3 to 4 inches across and from 8 to 12 in number, of a delicate lilac-pink shaded with clear blue. Cover crown about 4 inches. **35c. each,** postpaid.

## Ismene Calathina

Large Amaryllis-like flowers, pure white and deliciously fragrant. Take up in October; after a few weeks rest, repot and flower in the house during Winter. **20c. each, 3 for 50c.,** postpaid.

## MONTBRETIAS

Resembles the Gladiolus in growth and sword-like foliage, but does not have to be lifted each Fall. The beautiful spikes of star-shaped flowers are in various shades of red, yellow and orange, and bulbs flower freely the first season. **Mixed Colors. 3 for 5c., 15c. per doz., \$1.00 per 100,** postpaid.

## Chlidanthus Fragens

Starts growth as soon as potted. Flowers are large, bright golden yellow, very sweet-scented, and borne in elegant clusters. **10c. each, 3 for 25c.,** postpaid.

## Tuberous-Rooted Begonias

Plant where they will be shaded from the direct rays of the sun. They delight in a rich, moist situation and are profuse bloomers.

### SINGLE SEPARATE COLORS

Scarlet, Pink, Orange, White, Crimson, Yellow. **10c. each, 3 for 25c., 90c. per doz.,** postpaid.

**Mixed.** All colors. **8c. each, 2 for 15c., 75c. per doz.,** postpaid.

### DOUBLE SEPARATE COLORS

Scarlet, Pink, White, Yellow. **20c. each, 3 for 50c., \$1.75 per doz.,** postpaid.

**Mixed.** All colors. **15c. each, 2 for 25c., \$1.35 per doz.,** postpaid.

## Cinnamon Vine

A rapid growing climber, taking its name from the peculiar fragrance of the delicate white flowers. Leaves are heart-shaped, bright glossy green; growth is very rapid, often running 25 to 40 feet in a season. Perfectly hardy. **5c. each, 6 for 25c., 40c. per doz.,** postpaid.



AMARYLLIS HALLII

## CALADIUM

### ESCULENTUM (Elephant's Ear)

An effective plant for beds. Of easy culture; should be planted in good rich soil, with an abundance of rich compost, and where they can obtain plenty of water.

**Extra Large Bulbs.** 40c. each, \$4.00 per doz., postpaid. By express, not prepaid: **25c. each, \$2.50 per doz.**

**First-Size Bulbs.** 25c. each, \$2.50 per doz., postpaid. By express, not prepaid: **15c. each, \$1.50 per doz.**

**Second-Size Bulbs.** 20c. each, \$2.00 per doz., postpaid. By express, not prepaid: **10c. each, \$1.00 per doz.**

**Third-Size Bulbs.** 15c. each, \$1.50 per doz., postpaid. By express, not prepaid: **7c. each, 75c. per doz.**

### FANCY LEAVED CALADIUM

Make a magnificent display with their beautiful foliage, and are decidedly decorative; during the Summer and Fall nothing can equal their beauty. Thrive best in a shady situation and the soil should be of rich sandy loam. Leaves spotted and variegated with white, scarlet, pink, etc. Not hardy. **15c. each, 2 for 25c.**

## Crinum Kirkii

The flowers are fragrant; petals broad, pure white, with a deep purple reddish stripe through the center. Usually two flower stalks are sent up, each bearing a large cluster of 15 to 20 handsome flowers. **25c. each, 2 for 45c.,** postpaid.

Calla Lilies

**The Golden.** Distinct from all other forms of yellow Callas. Same habit of growth as the white Calla, with flowers of same size and shape, but of a clear rich lustrous golden yellow. Foliage is dark green, with a number of translucent creamy white spots, which greatly add to its beauty. **50c. each, 2 for 80c.,** postpaid.

**Old White, or Lily of the Nile.** A highly valued house plant for Winter and Spring blooming. Keep dormant from June until September, then repot in rich soil. When well established will bear 6 or 8 lilies at one time. **15c. each, 2 for 25c.,** postpaid.

**Spotted Leaf.** Leaves are a deep green with numerous white spots, which alone give the plant a very ornamental appearance. Flowers are pure white with a black center; grow freely either indoors or out in the open ground. **15c. each, 2 for 25c.,** postpaid.

**Black Calla, or Solomon's Lily.** Roots come from Jerusalem, in Palestine. Flower richest velvety black, including the spadix or central spike. **20c. each, 3 for 50c.,** postpaid.

Hyacinthus Candicans

**Giant Summer Flowering Cape Hyacinth.** Blooms in the early Spring. Flower spike 3 to 5 feet high, bearing 20 to 30 pure white bell-shaped flowers. A very showy bulbous-rooted plant. Practically hardy. **5c. each, 6 for 25c., 45c. per doz.,** postpaid.



JAPANESE IRIS

Nymphaea

**Odorata Gigantea.** The well-known fragrant Water Lily. It is only necessary to set roots in the mud where the water is sluggish. Perfectly hardy. **15c. each, 2 for 25c.,** postpaid.

Bleeding Heart (Seal Flower)

Long, graceful racemes, of heart-shaped pink flowers. An old favorite. **15c. each, 2 for 25c.,** postpaid.

Funkia Variegata

Green and white foliage, purple flowers borne in clusters. **15c. each, 2 for 25c.,** postpaid.

Japanese Iris

Many of these flowers measure 8 to 10 inches in diameter. Commence blooming about the middle of June and continue for 5 to 6 weeks. Assorted colors. **10c. each, 3 for 25c., 90c. per doz.,** postpaid.

Hardy Moonflower (Ipomoea Pandurata)

Rapid growing climber, luxuriant foliage. Quantities of beautiful wide open white flowers with purple throat. Perfectly hardy and will thrive in almost any soil. **10c. each, 3 for 25c.,** postpaid.

Cycas Revoluta (Sago Palm)

Elegant plants for house or conservatory. By express, not prepaid, dormant roots. **10c. per lb.**

Hardy Perennial Phlox

Flowers profusely from July until late Autumn. The immense flower heads often measure 9 to 12 inches across. Suited to almost any position and are excellent cut flowers.

One of Each of the Above  
**Four Hardy Perennial Phloxes**  
Only 45c., Postpaid

**White.** Beautiful snow white.  
**Pink.** A clear shell pink.  
**Violet, Shaded Rose.** An exquisite color.  
**Scarlet.** Showy profuse bloomer.  
Any of the above: **15c. each, \$1.50 per doz.,** postpaid.



THE GOLDEN CALLA LILY

Madeira Vine

(The Climbing Mignonette)

Thick glossy leaves; the long, hanging, feathery flowers are pure white and exceedingly fragrant. A rapid grower, covering a large space in a very short time. Not hardy. **5c. each, 6 for 25c., 40c. per doz.,** postpaid.



HARDY PERENNIAL PHLOX

## CANNA

**CULTURE.**—The varieties of Cannas offered are all of the highest type of beauty, and every color known among Cannas is represented. When planting do not set roots too deeply; the eye should show a little through the ground. Do not plant outdoors until about the middle of May, when the weather is generally settled and the ground warm.

### New Giant Flowering Cannas

One of each of the 7 new Giant Flowering Cannas for only \$1.50, postpaid.

**ROSEA GIGANTEA.** A beautiful new variety with extra large flowers borne in such abundance that the mass of color on each plant is truly amazing. Flowers deep rich rose, almost a coral-crimson; petals  $2\frac{1}{2}$  inches across. Foliage luxuriant and deep green in color. 4 ft. 40c. each, 2 for 75c., postpaid.

**MONT BLANC, IMPROVED.** A Canna with such sparkling whiteness that it rivals the Easter Lily for its chasteness. The blossoms are truly gigantic and make a magnificent display, and are produced freely all the season; almost snow-white in color, showing to great advantage above the vigorous green foliage, and grow upright, an advantage not found in any other white-flowering Canna.  $3\frac{1}{2}$  ft. 25c. each, 3 for 65c., postpaid.

**BUTTERCUP.** Always shows up bright and clear; true buttercup-yellow. Without exception the most magnificent pure bright deep canary-yellow Canna in existence. Green foliage. 3 ft. 20c. each, 3 for 50c., postpaid.

**BETSY ROSS.** The fairest and most beautiful pure pink-flowered Canna ever introduced. Green foliage. 3 ft. 20c. each, 3 for 50c., postpaid.

**KING HUMBERT.** Magnificent giant flowers of pure orange-scarlet, produced in great trusses, setting off to great advantage the handsome leathery bronze foliage. Should be in every collection. 4 ft. 30c. each, 2 for 50c., postpaid.

**NEW YORK.** Orchid-flowered with five petals, 5 to 7 inches across, of an intense carmine, well set above the magnificent broad deep green foliage, heavily marked and veined with a rich plum color. Each plant produces at the one time 5 or 6 torch-like floral heads and continues to do so through the season. 6 ft. 25c. each, 2 for 45c., postpaid.

**WILLIAM SAUNDERS.** Bright scarlet flowers produced on branching stems about 4 feet high, in great clusters, often a foot across. Old flowers drop or plant is self-cleaning, which means fresh flowers every morning from June until frost. Bronze leaves that are truly magnificent. 40c. each, 2 for 75c., postpaid.

### Four Recent Introductions

One of each of the following 4 recently introduced Cannas for only 65c., postpaid.

**INDIANA.** A new Hybrid Orchid-flowered Canna of highest merit. Foliage forms a solid mass 4 feet high; flower spikes shoot up to about 6 feet, each one bearing big clusters of Orchid-like flowers of a glistening golden orange, daintily marked and striped with red. Single blossoms often 7 inches across. 20c. each, 2 for 35c., postpaid.

**LOUISIANA.** Magnificent Orchid-like flowers of vivid scarlet with no markings, of immense size, often more than 7 inches across. Blossoms tremendously, frequently 5 or 6 stalks flowering at once. Green foliage. 7 ft. 20c. each, 2 for 35c., postpaid.

**NIAGARA (Crimson and Gold).** Great trusses of bright and durable flowers, most handsomely colored deep rich crimson, each petal with a wide irregular border of deep golden yellow. Green foliage. 3 ft. 20c. each, 2 for 35c., postpaid.

**VENUS.** The coloring is most gay and fantastic; holds the eye with the handsome rosy pink, which forms the ground color of the flower, but each blossom has a mottled border of creamy yellow, rendering it a most conspicuous variety. Blossoms the entire season, flowers are always bright, old ones drop as fast as new flowers form. Green foliage. 4 ft. 20c. each, 2 for 45c., postpaid.



CANNA, GLADIATOR

### Best Standard Bedding Cannas

One of each of the following best 5 Standard Bedding Cannas, only 50c., postpaid.

**BLACK WARRIOR.** A very dark, rich shade of maroon. Green foliage, 3 to  $3\frac{1}{2}$  ft. 20c. each, 3 for 50c., postpaid.

**DAVID HARUM.** Bright vermilion-scarlet, mottled deep red; bronze-colored leaves. 3 ft. 15c. each, 2 for 25c., postpaid.

**GLADIATOR.** The handsome bright golden yellow flowers are magnificently marked with bright red spots. Green foliage. 5 ft. 20c. each, 3 for 50c., postpaid.

**MRS. KATE GRAY.** Orchid-flowered; flowers 6 inches across; of rich orange-scarlet, flaked and streaked golden-yellow. Green foliage. 5 ft. 15c. each, 2 for 25c., postpaid.

**PARTRIE.** A magnificent shade of scarlet. Green foliage. 3 ft. 20c. each, 3 for 50c., postpaid.

### Six Choice Bedding Cannas

One of each of the following 6 Choice Bedding Cannas, only 45c., postpaid.

**COMTE DE BOUCHARD.** Golden yellow flowers with numerous red spots. A very fine variety. Green foliage.  $4\frac{1}{2}$  ft.

**DR. NANSSEN.** This is without doubt the best dwarf yellow Canna for beds or borders. Color a clear yellow, very beautiful. Green foliage.  $2\frac{1}{2}$  ft.

**DUKE OF MARLBOROUGH.** Dark rich velvety crimson flowers, in large trusses. Green foliage. 4 ft.

**MARTHA WASHINGTON.** Clear, bright rose-pink, in extra large trusses; flowers 5 inches across. Green foliage. 3 ft.

**PILLAR OF FIRE.** Bright crimson-scarlet flowers, borne in erect spikes like blazing torches. An excellent center for a bed, vigorous growth of 6 to 7 feet. Green foliage.

**QUEEN CHARLOTTE.** Bright glowing crimson, each petal elegantly bordered with bright golden yellow. Makes a magnificent bedder; very showy. Green foliage.  $2\frac{1}{2}$  ft.

Any of the above: 15c. each, 2 for 25c., \$1.25 per doz., postpaid.

# DAHLIAS

## Seven New Giant Dahlias

One strong root of each of the 7 New Giant Dahlias  
for only \$1.25.

- Cuban Giant.** Flower 6 to 7 inches in diameter. Dark, glowing crimson, shaded maroon.
- Gettysburg.** Bright rich crimson flower, extremely large size, 6 to 7 inches across.
- Gigantea.** A pleasing shade of creamy white, of distinct decorative shape, over 6 inches in diameter.
- Madam Van den Dael.** Immense in size and of beautiful form. Color shell-pink with deeper markings.
- Mrs. Roosevelt.** A delicate shade of soft pink. Flowers extremely double; very large, measuring 6 to 8 inches in diameter. **30c. each, 2 for 50c.**
- Pendent.** Large bright crimson-maroon. Early and profuse bloomer.
- Souv. de Gustave Doozan.** Color a beautiful red; flowers 6 to 8 inches in diameter, on long stems, well above the foliage.
- Any Giant variety (except where priced):**  
**25c. each, 2 for 45c., \$2.50 per doz., postpaid.**

## Show Dahlias

One strong root of each of the 6 Show varieties  
for only 75c., postpaid.

- A. Pepperhorn.** Rosy crimson flower of finest form.
- Arabella.** Color pale primrose, tipped and shaded old rose and lavender. Valuable for cutting.
- Lemon Beauty.** Full rounded form; color a beautiful soft shade of lemon-yellow. **20c. each, 3 for 50c.**
- Paul's Scarlet.** Brightest scarlet, finely formed.
- Red Hussar.** An intense scarlet-crimson; the best of its color.
- Storm King.** Finest of all white Show Dahlias. Early, profuse and constant bloomer. **20c. each, 3 for 50c.**
- Any Show variety (except where priced):**  
**15c. each, 2 for 25c., \$1.25 per doz., postpaid.**

## Decorative Dahlias

One strong root of each of the 12 Decorative varieties  
for only \$1.50, postpaid.

- Catherine Duer.** Bright iridescent crimson-scarlet, without markings. Immense size. **20c. each, 3 for 50c.**
- C. W. Bruton.** Finest canary-yellow.
- Grand Duke Alexis.** Pure white, shaded delicate shell-pink. The petals beautifully quilled. **20c. each, 3 for 50c.**
- Henry Patrick.** Superb, pure waxy white, of large size.
- Lyndhurst.** Bright scarlet; invaluable for cutting.
- Maid of Kent.** Cherry-red, tipped white; sometimes a solid color when it is a superb red.
- Miss Minnie McCullough.** Soft yellow, overlaid with bronze. **20c. each, 3 for 50c.**
- Miss Nellie Stuart.** Light center, shading to pink at tips of petals. Long, stiff stems. **20c. each, 3 for 50c.**
- Mrs. Chas. Turner.** Immense pure yellow flowers in great profusion. **20c. each, 3 for 50c.**
- Nymphæa.** Light shrimp-pink, lighter toward the center.
- Sylvia.** Fine form, full at center, which is white, shading to soft pink on the outer petals. **20c. each, 3 for 50c.**
- Wm. Agnew.** Best red ever introduced, for cutting or decorative purposes. Color intense glistening scarlet-crimson.
- Any Decorative variety (except where priced):**  
**15c. each, 2 for 25c., \$1.25 per doz., postpaid.**

## Pompon Dahlias

One strong root of each of the 5 Pompon Dahlias  
for only 50c., postpaid.

- Alewine.** White, flushed pink.
- Fairy Queen.** Sulphur-yellow, edged deep peach.
- La Petite Jean.** Dark rich crimson; very fine.
- Snowclad.** Finest white Pompon to date.
- Splendens Imbricata.** Very bright red; fine form.
- Any Pompon variety:**  
**15c. each, 2 for 25c., \$1.25 per doz., postpaid.**



CACTUS DAHLIA, KRIEMHILDE

## Cactus Dahlias

One strong root of each of the 6 Cactus varieties  
for only 75c., postpaid.

- Aunt Chloe.** Dark maroon, shaded black; perfect form, with narrow pointed petals. **20c. each, 3 for 50c., postpaid.**
- Countess of Lonsdale.** A most pleasing shade of amber and salmon-pink. A profuse bloomer, and considered the best variety for cut flowers. **20c. each, 3 for 50c., postpaid.**
- J. H. Jackson.** The largest flowered of the dark colored sorts. The blossoms are immense in size; deep rich, velvety maroon; showy variety. **20c. each, 3 for 50c., postpaid.**
- Kriemhilde.** A beautiful fresh, delicate pink, shaded deep rose-pink, with an exquisite white center, giving a delightful pink and white contrast. **20c. each, 3 for 50c., postpaid.**
- Mrs. H. J. Jones.** The incurved portion of each petal is deep crimson, with a broad stripe of white running through the center of each petal, extending almost to center of blossom, where it blends most harmoniously with the deep crimson. This variety always comes true, and in this respect is unlike any other fancy Cactus Dahlia. **20c. each, 3 for 50c.**
- Winsome.** Large flowers of pure spotless white, with twisted incurved petals. Borne on long, erect stems, which hold flowers erect, in marked contrast to other white Cactus Dahlias. The finest white Cactus Dahlia to date. **20c. each, 3 for 50c.**

## Fancy Dahlias

One strong root of each of the 3 Fancy varieties  
for only 40c., postpaid.

- Frank Smith.** Rich dark purple-maroon, exquisitely tipped pinkish white. A superb flower.
- Goldsmith.** Glistening yellow, striped and edged bright glowing crimson. A handsome variety and in great demand.
- Professor Mansfield.** Flower very large, golden yellow, tipped white; sometimes varies in color.

**Any Fancy variety:**  
**20c. each, 3 for 50c., \$1.75 per doz., postpaid.**

## Unnamed Double Dahlias, Under Color White, Pink, Yellow, Red

Not offered as a mixture, but under color so you can select the color desired. We recommend this as a much better way than purchasing mixed roots, and not knowing what you have until they bloom, and they cost no more.

**10c. each, 4 for 30c., 90c. per doz., postpaid.**  
**By express, not prepaid: \$6.00 per 100.**

# GLADIOLI

Selected from a long list as being a complete collection of all the gorgeous colors that have been developed in this favorite flower. Each bulb will be sure to bloom this coming season.

## Noll's Banner Gladiolus Collection

One of Each of the Three Named Gladioli  
For Only 30c., Postpaid.

**PRINCEPS** (Red). Amaryllis-flowered and well-named "King of all Gladioli." The individual flowers are 5 to 6 inches in diameter. Petals wide, rounded and well reflexed; has three broad white blotches on the lower petals. A great prize winner. **15c. each, 6 for 75c.,** postpaid.

**BLANCHE** (White). Magnificent large, pure white flowers, with but faint markings. Plant is of medium height and is rarely blown over. **15c. each, 6 for 75c.,** postpaid.

**BARON HULOT** (Blue). The color is a rich deep violet-blue, and is by far the best blue Gladiolus ever introduced. **15c. each, 6 for 75c.,** postpaid.

## Noll's New Show Varieties

**America.** Soft lavender-pink. Unsurpassed for cut flowers. **15c. each, 6 for 75c.,** postpaid.

**Mrs. Francis King.** Light scarlet; vigorous growth and a free bloomer. **10c. each, 6 for 50c.,** postpaid.

**I. S. Hendrickson.** An irregular mottling of white and pink. Large, handsome spikes. **20c. each, 3 for 50c.,** postpaid.

**Attraction.** Deep rich crimson, with large white center and throat. **15c. each, 6 for 75c.,** postpaid.

**Sunlight.** Light crimson with canary-yellow throat, mottled velvety maroon; very striking color. **10c. each, 3 for 25c.,** postpaid.

**Melrose.** White, flaked pink, bright crimson center. Very large and fine. **15c. each, 2 for 25c.,** postpaid.

One of each of the above 6 New Show Gladioli,  
Only 50c., postpaid.

## Noll's Pride of Jersey Gladiolus, Extra Fine Mixed

Grown for us by well-known Gladiolus specialists who have been growing this mixture for years, and we are delighted to be able to offer same, knowing that this will please the most critical. It is **extra fine mixed**, just as the name indicates. Recommended to anyone who wishes to make a brilliant show in his garden for a small outlay. **4 for 10c., 25c. per doz., \$1.75 per 100,** postpaid. By express, not prepaid: **\$1.25 per 100.**

## Gladioli in Colors

All Blooming Size Bulbs.	By Mail Postpaid			By Express, not prepaid
	Each	Doz.	100	
Pink shades .....	\$0.05	\$0.40	\$3.00	\$2.50
Red and Scarlet shades..	.04	.35	2.50	2.00
Yellow shades .....	.07	.65	4.50	4.00
White and Light shades.	.05	.40	3.00	2.50

## Childsii, Mixed

A strain of Gladiolus unequalled in length of flower spike, size of flower, range of color and handsome markings. **5c. each, 6 for 25c., 45c. per doz., \$3.50 per 100,** postpaid. By express, not prepaid: **\$3.00 per 100.**



NOLL'S PRIDE OF JERSEY GLADIOLUS, EXTRA FINE MIXED

## Standard Varieties

**Ajax.** Beautifully striped.

**Augusta.** Pure white, blue anthers.

**Brenchleyensis.** Vermilion-scarlet.

**Ceres.** White, spotted purplish rose.

**Columbia.** Orange-scarlet, blotched.

**Easter Gladiolus.** Early. White with lemon tinge.

**Gracilis.** Dull red, penciled slaty blue.

**Jessie.** Velvety red, long spike.

**Little Blush.** Compact spike, blush white.

**May.** Almost pure white, with markings of bright rosy crimson.

**Oddity.** Amaranth-red, suffused purple-blue.

**Salem.** Fine salmon-pink.

Any of the above: **5c. each;** any six separate varieties, **25c.** One of each of the 12 Standard varieties, only **45c.,** postpaid.

## Gandavensis, Mixed

This is a very desirable mixture and includes all colors. The flowers are of good substance and are excellent for cutting. In this mixture are included the highest type of the garden Gladioli of long ago. **5c. each, 40c. per doz., \$3.00 per 100,** postpaid. By express, not prepaid: **\$2.50 per 100.**

## HARDY GARDEN LILIES

**Auratum** (The Golden-Rayed Lily of Japan). The most beautiful of all Lilies. Flowers white, dotted crimson, with a clear golden band running through the center of each petal; very fragrant.

**Speciosum album.** Pure white, with greenish band through the center of each petal. 20c. each, 3 for 50c., \$1.75 per doz., postpaid.

**Speciosum rubrum.** A most satisfactory sort. Flowers white, with deep rosy crimson band on each petal, and deeper colored spots between. 20c. each, 3 for 50c., \$1.75 per doz., postpaid.

**Tigrinum** (Single Tiger Lily). Orange-red, spotted purple-black. Bears 10 to 20 fine flowers, all at one time.

**Canadense** (Meadow Lily). Graceful drooping bell-shaped, yellow and red flowers. An excellent Lily for the hardy border.

**Superbum** (American Turk's Cap). Bright orange-red, thickly dotted purple. Grows 5 to 8 ft. and blooms profusely.

Any of the above, except as noted: 15c. each, 2 for 25c., \$1.25 per doz., postpaid.

One of each of the above 6 Hardy Garden Lilies for 75c., postpaid.

### Lily of the Valley

Should be planted in a sheltered position and left undisturbed. Each year it increases in beauty and profusion of bloom. Pure white, nodding bell-shaped flowers, of great fragrance. 5c. each, 6 for 25c., 45c. per doz., postpaid.

### Paeony

Requires no protection, increases in floral beauty year after year, and once planted will last a lifetime. For best results plant in deep, rich and somewhat moist soil.

**Double White.** Snow white. 25c. each.

**Double Pink.** Delicate pink. 20c. each.

**Double Red.** Crimson. 20c. each.

**Officinalis rubrum.** The deep red "piney" of old-fashioned gardens. Very double and fragrant. 20c. each, 3 for 50c., postpaid.



LILIUM AURATUM

One of each of the  
**FOUR PAEONIES**  
for 65c., postpaid

### Tuberose

**Excelsior Double Dwarf Pearl.** Long spikes, 20 to 30 inches high, with large, double, pure white flowers of exquisite fragrance. 5c. each, 6 for 25c., 45c. per doz., 30 for \$1.00, postpaid. By express, not prepaid: \$1.25 per 100.

### Summer Flowering Oxalis

Bulbs set 3 inches apart will produce an unbroken row of elegant foliage, completely covered with the pretty flowers. Blooms very quickly after planting and furnishes a neat and attractive border the whole season. Splendid for pot culture, and when planted 6 or 8 in a pot are decidedly ornamental.

**Shamrock.** Clover-like foliage, pink blossoms.

**Depei.** Pure white flower, very fine.

**Lasiandria.** Cut foliage, beautiful rosy pink flowers.

Any of the above: 10c. per doz., 25 for 15c., 50 for 25c., 100 for 40c., postpaid.

### Gloxinia

Gorgeous house plants, and the best tuberous-rooted plants for indoor culture. Trumpet-shaped flowers of exceptional color and markings.

**Mixed.** All the popular varieties in mixture. 10c. each, 3 for 25c., 85c. per doz., postpaid.

### Tigridia (Tiger, or Shell Flower)

Grows about three feet high, wide open triangular blooms 4 to 6 inches across.

**Conchiflora.** Dark yellow, large red spots.

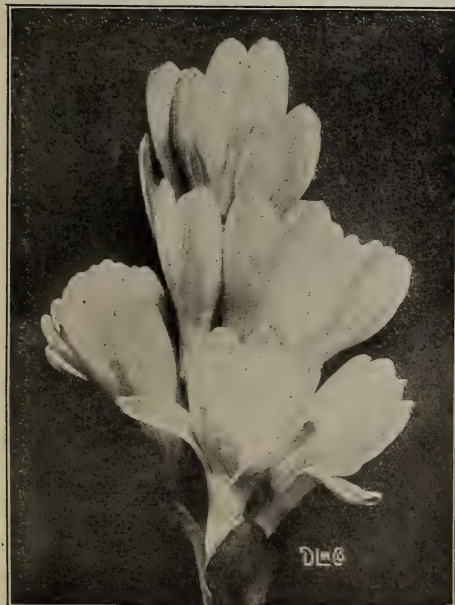
**Pavonia grandiflora.** Bright crimson, center mottled with yellow.

**Grandiflora alba.** Pearly white, spotted crimson.

Any of the above: 6c. each, 3 for 15c., 50c. per doz., postpaid.

### Tritoma Pfitzeri (Red-Hot Poker Plant)

Brilliant rich scarlet-orange flower, gracefully poised above the rich green foliage. 20c. each, 3 for 50c., postpaid.



TUBEROSE, EXCELSIOR DOUBLE DWARF PEARL

## NOLL'S SELECTED ROSES

In adding this department to our catalogue, we do so feeling assured that our Roses will soon be as popular as our seeds.

We have these bushes grown for us by one of the largest and best Rose growers in the United States, who has made a specialty of Roses for many years. All the plants are carefully labeled, true to name, and are guaranteed to reach our customers, no matter in what part of the country, in perfect condition. We ask a trial order, knowing you will be so well pleased that your first order will lead to many more.

**ROSES BY MAIL.** Unpack at once. Do not expose roots. Toward evening carefully plant in good mellow soil, thoroughly firming the moist earth around the roots. Shade from the midday sun for two or three days.

**ROSES BY EXPRESS.** Usually packed with earth adhering to each plant. Invariably arrive in good order. If the ball of earth is dry, hold carefully in a pail of water for a moment, then plant, firming the soil around the balls. Not necessary to shade.

### Three New Roses

One strong plant of each of the three New Roses for only 65c., postpaid.

By express, not prepaid: 2-year size, the 3 for \$1.25.

**Charles Dingee** (Jeannette Heller). Creamy white, flushed and suffused bright rosy pink, flowers large and full.

**Barbarosa.** Brilliant carmine-red. Called by some the Red Frau Karl Druschki. Fine form, opens well; sweet-scented.

**Countess of Gosford.** Salmon-pink, rose and shell-pink, exquisitely blended. Perfect buds, large, full, very long and pointed.

Any of the above: 25c. each, postpaid.

By express, not prepaid: 2-year size, 50c. each.

### Six Choice New Roses

One strong plant of each of the six Choice New Roses for only 75c., postpaid.

By express, not prepaid: 2-year size, the 6 for \$1.80.

**Gruss an Teplitz.** Dark rich crimson, passing to velvety fiery red. Blooms constantly.

**Kaiserin Augusta Victoria.** Unsurpassed in beauty. Pure white, free bloomer, full and sweet.

**Souv. du Pres. Carnot.** Lovely sea-shell pink, tinted golden fawn on rich creamy white.

**Killarney.** Brilliant imperial pink, almost sparkling. Buds long and pointed. Size of flowers and substance of petals are remarkable. 20c. each, postpaid. By express, not prepaid: 2-year size, 40c. each.

**Wellesley.** Flowers extra large and full. Color clear rose-pink, reverse of petals silver-rose. A vigorous grower.

**Laurent Karl.** Flowers very large, of perfect form; buds long; color brilliant velvety carmine. 20c. each, postpaid. By express, not prepaid: 2-year size, 40c. each.

Any of the above, except as noted, 15c. each, postpaid. By express, not prepaid: 2-year size, 35c. each.

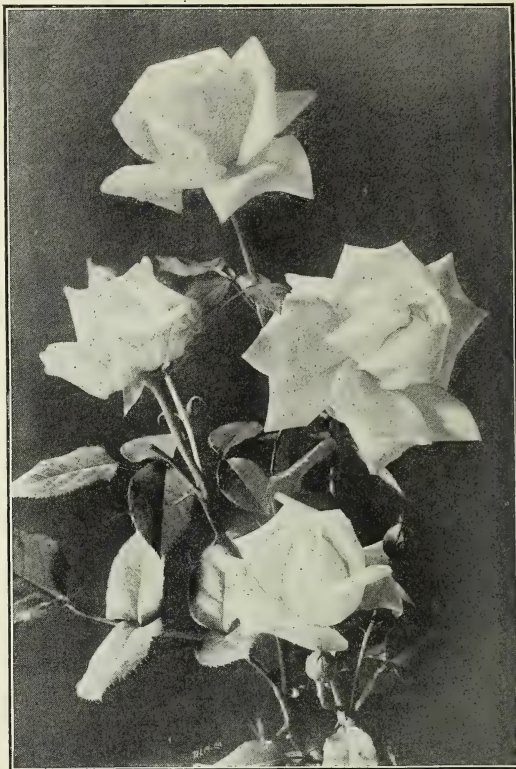
### The Oddity Rose Collection

One of each of the 2 Oddity Roses, only 35c., postpaid. By express, not prepaid: 2-yr. size, the 2 for only 75c.

A Rambler Rose with large clusters of steel-blue flowers, produced in great clusters like the well-known Crimson Rambler, but steel-blue in color. Also a valuable curiosity in the Green Rose which has blooms the same color as the leaves.

**Veilchenblau** (The Steel-Blue Rambler). This will be welcomed by all Rose lovers. The steel-blue flowers are made particularly attractive by the showy yellow stamens. Flowers produced in great clusters, and upon first opening are partly red and bright rose, soon turning to a pronounced steel-blue. 25c. each, postpaid. By express, not prepaid: 2-year size, 50c. each.

**The Green Rose** (Viridiflora). Petals of the flowers are the same color as the leaves—a deep pea-green. This is a vigorous grower and great bloomer, and is altogether a valuable curiosity. 15c. each, postpaid. By express, not prepaid: 2-year size, 35c. each.



ROSE, KAISERIN AUGUSTA VICTORIA

### Fifteen Best Standard Everblooming Roses

One strong plant of each of the fifteen Roses for \$1.15, postpaid.

By express, not prepaid:

2-year size, the 15 Roses for \$3.50.

**Aline Sisley.** Fine violet-crimson; very fragrant.

**Anna Oliver.** Lovely creamy blush, full and sweet.

**Bride.** Pure white, everblooming; large buds and flowers.

**Bridesmaid.** Rose pink, shaded crimson, tea scented.

**Burbank.** Bright rose-pink; flowers 3½ inches across; very double.

**Clothilde Soupert.** Best bedder ever introduced. Color creamy white, tinged amber.

**Coquette de Lyon.** Lovely canary-yellow; immense bloomer.

**Corinna.** Flesh pink, shaded rose; very productive.

**Jules Finger.** Rich rosy red, large buds and flowers.

**Lucullus.** The darkest colored Rose, almost black.

**Mme. Camille.** Clear rosy flesh, passing to salmon-pink. A Rose you can always depend upon.

**Mme. Margotten.** Rich citron-red, shaded apricot; large full flower.

**Marie Guillot.** Snowy white, large, full; blooms constantly.

**Princess de Sagan.** Bright scarlet-crimson; very double and sweet.

**Safrano.** Valuable for outdoor and house culture. Bright apricot-yellow.

Any of the above: 10c. each, 3 for 25c., postpaid.

By express, not prepaid:

2-year size, 30c. each, 3 for 75c.

## Baby Rambler Roses

The Three Best Bedding Roses in Existence

One strong plant of each of the

3 Baby Rambler Roses for only 35c., postpaid.

By express, not prepaid: 2-year size, the 3 for 90c.

**Crimson Baby Rambler** (Madame Norbert Levavasseur). Plants grow 18 to 24 inches high. The foliage is dark and remarkably free from insects; blossoms resemble the climbing Crimson Rambler and are borne in great clusters, a true ever-bloomer. Clusters of 20 to 30 magnificent scarlet blossoms are produced freely during the growing season; scarcely out of bloom from early Spring until late Fall. Splendid border plant; if grown indoors in a pot, will flower the year round.

**White Baby Rambler** (Schneewitchen, or Snow Witch). Blooms all Summer with amazing freedom. Branches bear 20 to 50 little flowers, creamy white passing to snow-white.

**Pink Baby Rambler** (Baby Dorothy). In size, habit and growth and profuse blooming it is like Crimson Baby Rambler, except that blossoms are a beautiful bright pink, produced incessantly, frequently 100 to 150 being open at once on a bush. Splendid companion for Crimson Baby Rambler.

Any of the above: 15c. each, 2 for 25c., postpaid.

By express, not prepaid: 2-year size, 35c. each.

## Four Famous Rambler Roses

Plants are often covered from the ground to the top, forming a mass of brilliant color. Flowers borne in immense clusters.

One of each of the 4 Rambler Roses for only 45c., postpaid.

By express, not prepaid: 2-year size, the 4 for only \$1.10.

**Crimson Rambler**. Rich glowing crimson flowers, semi-double and borne in immense clusters, in the greatest profusion.

**Dorothy Perkins**. Flowers perfectly double, and a beautiful clear shell-pink color. Valuable for cutting and decorating.

**White Rambler**. Pure white, double, very profuse bloomer.

**Yellow Rambler**. Clear bright yellow; very fragrant.

Any of the above: 15c. each, 2 for 25c., postpaid.

By express, not prepaid: 2-year size, 35c. each.

## Five Popular Roses

One of each of the 5 Popular Roses for only 60c., postpaid.

By express, not prepaid: 2-year size, the 5 for \$1.50.

**La France**. Fine peach blossom color, elegantly clouded rosy flesh.

**Pink Maman Cochet**. Color rich coral-pink, broad shell-like petals.

**White Maman Cochet**. Pure snow-white, large and fragrant.

**Red Maman Cochet**. Valuable, hardy, everblooming. Color bright rich crimson, elegantly shaded.

**Hermosa**. One of the best for general planting. Clear bright pink.

Any of the above: 15c. each, 2 for 25c., postpaid.

By express, not prepaid: 2-year size, 35c. each.

## The Three Beauties

Thrive and bloom profusely in all sections and are the finest and most beautiful of all hardy Roses.

One of each of the 3 Beauties for only 50c., postpaid.

By express, not prepaid: 2-year size, the 3 for only \$1.00.

**American Beauty**. A most beautiful Rose and a great favorite. Deep crimson flowers, exquisitely shaded; magnificent buds. 20c. each, postpaid. By express, not prepaid: 2-year size, 40c. each.

**Frau Karl Druschki** (The White American Beauty). Pure snow-white, long buds and immense perfectly double flowers, delightfully fragrant and very durable. The best white Rose in existence. 25c. each, postpaid. By express, not prepaid: 2-year size, 50c. each.

**Beauty of Rosemawr**. A lovely shade of rich carmine-red, finely veined with creamy white. Flowers large, delightfully fragrant and perfectly double. 15c. each, postpaid. By express, not prepaid: 2-year size, 35c. each.

## Hardy Perpetual Roses

Very desirable class; needs no protection; blooms freely, year after year.

One of each of the 6 named below

for only 65c., postpaid.

By express, not prepaid: 2-year size, the 6 for only \$1.75.

**General Jacqueminot**. A favorite; everybody wants the "General Jack." Brilliant shining crimson.

**Paul Neyron**. Largest and finest of all. Clear shining pink; very double, full and fragrant.

**John Hopper**. Perfectly double, bright rose-pink; very fragrant.

**Margaret Dickson**. Superb pure white, rosy flesh center, and large shell-shaped petals.

**Ulrich Brunner**. Rich crimson-scarlet, broad, thick petals, highly perfumed.

**Prince Camille de Rohan**. Dark velvety crimson, almost black; darkest of all.

Any of the above: 15c. each, 2 for 25c., postpaid.

By express, not prepaid: 2-year size, 35c. each.



ROSE, CRIMSON BABY RAMBLER

## Noll's Reliable 1910 Rose Offer

One of each of the following

6 Reliable Roses for only 45c., postpaid.

By express, not prepaid: 2-yr. size, the 6 for only \$1.40.

**Queen's Scarlet**. Bright, velvety scarlet; very handsome.

**Mme. F. Kruger**. Soft rose-pink, shaded crimson.

**Cornelia Cook**. Pure creamy white, tinged pale rose.

**Duchesse de Brabant**. Clear pink, large, double flowers.

**La Princesse Vera**. Ivory-white, veined coppery yellow.

**Marion Dinglee**. Brilliant crimson, cup-shaped flowers; very beautiful; everblooming.

Any of the above: 10c. each, 3 for 25c., postpaid.

By express, not prepaid: 2-year size, 30c. each.

## Five Double Geraniums

One of each of the Double Geraniums,  
only 50c., postpaid.

**S. A. Nutt.** Dark rich crimson flowers, in large trusses.  
**Beaute Poitevine.** Enormous semi-double light salmon-pink flowers. An excellent bedder.

**Miss Frances Perkins.** Clear bright pink; makes a continuous display of the extra large flowers.

**La Favorite.** Pure white, of surpassing beauty.

**Mad. A. Ricaud.** Bright orange-red; large.

Any of the Double Geraniums:

15c. each, 2 for 25c., \$1.20 per doz., postpaid.

## Ivy Geraniums

One of each of the Ivy Geraniums for only 25c., postpaid.

**Cæsar Franck.** A magnificent shade of soft rich crimson.

**Joseph Warren.** Color deep rich rose-pink. A strong grower.

Any of the Ivy Geraniums: 15c. each, postpaid.

## Pelargoniums, or Lady Washington Geraniums

One of each of the Pelargoniums, only 35c., postpaid.

**Countess of Crewe.** Satiny rose, bold flowers, with crumpled petals.

**Enchantress.** Blush white, feathered maroon on upper petal.

Either of the above Pelargoniums. 20c. each, postpaid.

## Heliotropes

One of each variety of Heliotrope for only 25c., postpaid.

**Florence Nightingale.** Light lavender. 10c. each, postpaid.

**Snow Wreath.** Superb large clusters. 10c. each, postpaid.

**Czarina.** Very dark heliotrope-purple. 10c. each, postpaid.

## Hydrangeas For Pot Culture

Not entirely hardy; usually kept in tubs or boxes, set out in summer and taken to cellar over winter.

**Thomas Hogg.** Pure white flowers in immense trusses.

**Otaksa.** Deep rich pink, gradually changing white.

Either variety: 15c. each, 2 for 25c., postpaid. By express, not prepaid: 2- and 3-year-old, blooming size, 50c. and 75c. each, respectively.

## Oleanders

Very popular hard-wooded house plants; flowers fragrant.

**White.** Large snow-white blossoms, double as roses.

**Yellow.** Large flowers; very sweet and handsome.

**Pink.** Beautiful rosy pink, large blossoms.

Any of the Oleanders: 20c. each, 3 for 50c., postpaid.

## Cape Jessamine

**Gardenia Florida.** A beautiful evergreen with thick, glossy green leaves and double white, waxy flowers, of great sweetness. Not hardy, but recommended highly for winter blooming in the house or conservatory. 25c. each, postpaid. By express, not prepaid: 50c. each.

## Ivy

**Parlor** (German Ivy). Produces an abundance of pretty green foliage. A lovely climber for indoor hanging baskets, growing very quickly. 10c. each, postpaid.

**Hardy English.** A true evergreen, used for covering walls of churches, etc., or cemetery work. Retains its dark glossy green leaves all winter. 15c. each, postpaid.

## Five Single Geraniums

One of each of the Single Geraniums,  
only 50c., postpaid.

**Mad. Bruant.** White, penciled exquisite deep rose.

**L'Aube.** Pure snow-white, the best single white to date.

**Dryden.** Glowing crimson; always clear and bright.

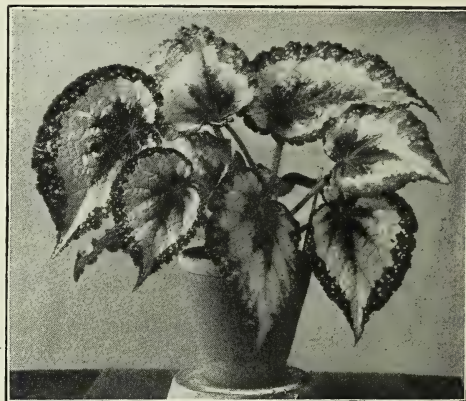
**Jacquerie.** Dark velvety crimson, shaded scarlet.

**Rosalda.** A splendid shade of rich dark pink.

Any of the single Geraniums: 15c. each, 2 for 25c. \$1.20 per doz., postpaid.

## New Giant Browallia

Large flowers of deep violet-blue, produced in great numbers. An excellent house plant. 15c. each, 2 for 25c., postpaid.



BEGONIA, KING OF REX

## Impatiens

One of each of the 2 Impatiens for only 20c., postpaid.

**Sultana.** Rosy red. 10c. each, postpaid.

**Evening Star.** White with rich crimson center. 15c. each.

## Wandering Jew

Rapid growing plants, excellent for hanging baskets, vases or window boxes. Thick, waxy, lance-shaped foliage, exquisitely striped crimson, green and silver, with a beautiful silvery sheen. 10c. each, 3 for 25c., postpaid.

## Rex, or Painted Leaf Begonias

One of each of the Rex Begonias, only 50c., postpaid.

**Louis Closson.** Center of leaf bronze, banded silvery rose, edged bronze. 20c. each, postpaid.

**Speculata.** Bright green leaf with chocolate background; entire leaf spotted silvery white. 20c. each, postpaid.

**King of Rex.** Leaves very large, soft rich velvety green, splashed with silvery markings, shaded and veined with rose and pink. 20c. each, postpaid.

## Flowering Begonias

Satisfactory plants for house culture or bedding.

One of each of the Flowering Begonias,  
only 40c., postpaid.

**Gracilis.** Beautiful waxy rose-tinted flowers. 10c. each.

**Sandersonii.** Fine coral-red. 15c. each, postpaid.

**Alba-Picta.** White flowers, leaves spotted. 10c. each.

**Vernon.** Glistening rosy carmine flowers. 15c. each.

## Hibiscus

One of each of the 3 varieties for only 45c., postpaid.

**Peachbloss.** A surprising house plant with immense flowers, so beautiful one can scarce believe that they are real. An erect, rapid grower, glossy green leaves, and bright pink flowers with deep crimson center. Blooms very quickly.

**Sub-Violacea.** Bright red double flowers 5 to 7 inches in diameter.

**Versicolor.** Large single flowers striped red and white; very attractive.

Any of the above: 20c. each, postpaid. By express, not prepaid: 50c. each.

## Umbrella Plant

(Cyperus Alternifolius)

Resembles a Palm in general style and habit of growth. Sends up numerous stalks, each surmounted with a whorl of narrow leaves. Requires constant moisture at the root. 15c. each, 2 for 25c., postpaid.

## Lantanas

One of each of the 4 Lantanas for only 30c., postpaid.

**Mrs. McKinley.** The weeping Lantana. Bears an abundance of lovely lilac-pink flowers in elegant clusters. Always in bloom. A short trailer, well suited for hanging baskets, etc.

**Harkett's Perfection.** Pink and buff; very beautiful.

**Grand Sultan.** Rich terra-cotta red; a splendid sort.

**Alba Perfecta.** Pure snow-white flowers in extra large trusses.

Any of the above: 10c. each, \$1.00 per doz., postpaid.

## Abutilons

One of each of the 3 Abutilons for only 30c., postpaid.

**Silver Edged, Souvenir de Bonn.** Leaves deep green, edged creamy white; flowers large, bell-shaped, buff-yellow, veined with rose. 15c. each, postpaid.

**Infanta Eulalie.** Large cup-shaped, satiny pink flowers; in bloom the entire year. A very satisfactory plant. 15c. each, postpaid.

**Shower of Gold.** Small, golden yellow flowers, like drops of gold. Form neat compact plants. 10c. each, postpaid.

## Three New Carnations

One of each of the 3 new Carnations for only 35c., postpaid.

**Winona.** Beautiful clear pink; large flower; very fine. 15c. each, postpaid.

**White Perfection.** Pure white blossoms, 3 inches and over in diameter. 15c. each, postpaid.

**Beacon.** Brilliant scarlet. The best pure red sort. 15c. each, postpaid.

## The Best Five Standard Carnations

One of each of the best 5 Standard Carnations for only 35c., postpaid.

**Victory.** The finest scarlet color of any, and retains color and brightness to the last.

**Queen.** Pure snow-white flowers, elegantly fringed.

**Dorothy.** Rich dark pink, highly perfumed.

**Eldorado.** Clear golden yellow, finely penciled red.

**Indianapolis.** Beautiful fringed flowers of clear rose-pink.

Any of the above Standard Carnations: 10c. each, 3 for 25c., postpaid.



HIBISCUS, PEACHBLOW

## Carex Japonica

Forms a mass of erect-growing, fine spray-like foliage, drooping gracefully from the center. Leaves are dark green, each banded with a bright border of golden yellow. 15c. and 25c. each.

## Two New Chrysanthemums

One of each of the 2 New Chrysanthemums for only 40c., postpaid.

**President Taft.** An exquisite flower of pure glistening white, with beautiful incurved petals. 25c. each, postpaid.

**Helen Frick.** Exceptionally fine flowers of rich dark pink. A handsome new variety. 25c. each, postpaid.

## Best Standard Chrysanthemums

One of each of the 6 Standard Chrysanthemums for only 45c., postpaid.

**Major Bonnaillon.** Pure yellow, flowers of perfect form.

**October Frost.** Large, pure white, splendid substance.

**Geo. W. Childs.** Deep rich velvety crimson; reverse of petals, shaded gold.

**Dr. Enguehard.** Pure pink, no trace of purple.

**Monrovia.** A splendid shade of yellow; early flowering.

**Glory of the Pacific.** Clear pink, large round flower, broad petals; an immense bloomer; very showy.

Any of the above Standard Chrysanthemums: 10c. each, postpaid.

## Pompon Chrysanthemums

One of each of the 3 Pompon Chrysanthemums for only 25c., postpaid.

**Bouquet.** Rich carmine-red, very showy; a great bloomer. 10c. each, postpaid.

**Climax.** Deep rosy pink; very handsome. 10c. each.

**Illustration.** Creamy white, handsomely shaded pink. 10c. each, postpaid.

### Special Chrysanthemum Offer

The Two New Chrysanthemums	11 Varieties
The Six Best Standard Varieties	For Only
The Three Pompon Varieties	\$1.00
	Postpaid

## Four Hardy Garden Pinks

Entirely hardy; need no protection.

One of each of the 4 Hardy Garden Pinks for only 35c.

**Homer.** Rich rosy red with fine dark center. 15c. each.

**Old-Fashioned.** Handsome shade of deep pink. 15c. each.

**Her Majesty.** Clear snow-white, elegantly fringed flowers, of delightful clove fragrance. 10c. each, postpaid.

**Gertrude.** White with deep maroon markings; full and double. 10c. each, postpaid.

## Coleus

One of each of the 4 Coleus for only 35c., postpaid.

**Sensation.** Brilliant shades of red and golden yellow.

**Verschaffeltii.** The standard crimson variety.

**Fairy Gem.** Green, red and yellow markings, round leaf.

**Golden Bedder.** Solid bright golden yellow; fine for beds.

Any of the above: 10c. each, 25 for \$1.75, postpaid.

By express, not prepaid: \$5.00 per 100.

## FERNS

**The Philadelphia Lace.** Has the fine lacy effect of the celebrated Maiden Hair Fern on the graceful Boston Fern frond, with the pinnae divided so finely that they have a cushion-like appearance and a decidedly lacy effect. Easy to grow, form beautiful mature plants and are always greatly admired. **25c. each, 2 for 45c.,** postpaid.

**Maiden Hair.** Excellent for table decoration. Will thrive and do well in almost any ordinary living room. Graceful and handsome, and entirely satisfactory. **15c. each,** postpaid.

**Boston.** The old standby, and still considered by some to be the best for house decorations. Fronds grow 3 to 4 feet long and all arch in a most graceful manner. **15c. each.**

**Pteris Alba-Lineata.** A most handsome variegated Fern. A plainly defined broad band of white is in the middle of each leaf. **15c. each,** postpaid.

**Pteris Wilsoni.** The ends of the fronds are beautifully crested; very desirable for Fern dishes. **15c. each,** postpaid.

**Cyrtomium Falcatum** (Holly Fern). Healthy leathery foliage of rich dark green. **15c. each,** postpaid.

**Special Offer: One of each of the above 6 magnificent Ferns, only 75c.,** postpaid.

## Asparagus

**Sprengeri.** Bright green, feathery fronds.

**Plumosus.** Fine, delicate, lace-like foliage.

**Either of the above: 15c. each, 2 for 25c.,** postpaid.

## Fuchsias

**One of each of the 5 Fuchsias for only 55c.,** postpaid.

**Trailing Queen.** A weeping variety that cannot be surpassed for vases or pots. The bright, rich scarlet and purple flowers are borne in immense clusters. **15c. each,** postpaid.

**Lovely.** Color rosy mauve with rich scarlet sepals. Flowers are very large and semi-double. **10c. each,** postpaid.

**White Phenomenal.** Without doubt the grandest pure white double-flowered Fuchsia ever introduced. **15c. each.**

**Speciosa.** Blooms most profusely during the Winter, carmine and rose. **15c. each,** postpaid.

**Mme. Brunt.** Immense flowers of finest form, perfectly double and of lovely weeping tree habit; color exquisite heliotrope-purple. **15c. each,** postpaid.



VIOLET, LADY HUME CAMPBELL

## Violets

**One of each of the 5 Violets, only 40c.,** postpaid.

**Gov. Herrick.** Outclasses any other variety in freedom of bloom. Flowers rich dark purple color. **15c. each,** postpaid.

**California.** Flowers single, sometimes as large as a silver dollar, deep violet-blue, delightfully fragrant. **10c. each.**

**Princess of Wales.** Flowers true violet-blue, of rich fragrance. **10c. each,** postpaid.

**Swanley White.** The finest double white violet ever introduced. **10c. each,** postpaid.

**Lady Hume Campbell.** Flowers often an inch in diameter, of a lovely azure-blue. **10c. each,** postpaid.

## Passion Flower

**Northern Cross.** Magnificent climber. Flowers show a well-defined raised cross in center, surrounded with a halo of sky-blue rays. **15c. each, 2 for 25c.,** postpaid.

## Manettia Vine

A handsome and attractive tender vine with cigar-shaped flowers of brightest orange-red, tipped yellow. **15c. each.**

## Moonflower

**White.** Makes a nice shade for porch or trellis, and bears a great profusion of large snow-white flowers. **15c. each.**

**Blue.** Same as above, except the flowers are an intense heavenly blue. **15c. each, 2 for 25c.,** postpaid.

## Cissus Discolor

(The Beautiful Trailing Begonia)

An elegant plant for the house. The leaves are as richly colored as the finest Rex Begonias. **15c. each, 2 for 25c.,** postpaid.

## American Wonder Lemon

Will grow and fruit in any ordinary home-living room, and thousands of people have grown it this way for years. Easy to grow, requires no special care, never troubled with insects. Flowers are pure waxy white and very fragrant, like orange blossoms. **20c. and 35c. each,** postpaid. Bearing size, by express, not prepaid: **50c. and 75c. each.**



AMERICAN  
WONDER  
LEMON

## Oranges

**Otaheite.** Flowers pure white, very fragrant; golden orange fruit. **15c. and 25c. each,** postpaid. Bearing size, by express, not prepaid: **40c. and 60c. each.**

**Japanese Gold Orange** (Kin Kan, Kumquat). Bears lovely bright, rich, golden miniature oranges, no larger than a Damson Plum, and of the finest flavor. **75c. each,** postpaid. Bearing size, by express, not prepaid: **85c. and \$1.00 each.**

## Palms

**One of each of the 4 Palms for only \$1.00,** postpaid.

**The Fan Palm** (Latania Borbonica). Will do well in any ordinary living room. Mature plants have elegant fringed fan-shaped leaves. **25c. and 35c. each,** postpaid. By express, not prepaid: **50c. each.**

**Kentia Belmoreana.** The most graceful and ornamental Palms for house or conservatory. **30c. and 35c. each,** postpaid. By express, not prepaid: **60c. each.**

**Ostrich Feather** (Areca lutescens). Foliage rich glossy green with yellow stems. Grows more beautiful as it grows older. **30c. and 35c. each,** postpaid. By express, not prepaid: **50c. each.**

**Cocos Weddelliana.** The most elegant of all the smaller Palms. Slender, erect stems furnished with graceful fronds. **35c. each,** postpaid. By express, not prepaid: **50c. each.**

# HARDY PERENNIAL PLANTS

**CULTURE.**—Plant in the early Spring or Fall. They will do well in any soil that will grow garden vegetables; it should be reasonably rich and spaded to a depth of 2 feet, to allow a good root growth.

**ADAM'S NEEDLE, OR SPANISH BAYONET** (*Yucca filamentosa*). A low growing, tropical looking plant. Flower stalk 3 to 5 feet high; bears enormous clusters of creamy white bell-shaped flowers. **15c. each**, postpaid.

**ANEMONE Japonica** (Variety Queen Charlotte). Large, semi-double flowers, silvery pink, the same color as the La France Rose. **15c. each**, postpaid.

**AQUILEGIA** (Columbine). One of the most popular old-fashioned flowers. Assorted colors. **15c. each**, postpaid.

**HARDY ASTERS** (Michaelmas Daisy, or Star Wort). Throws up straight stems that are topped with great panicles of starry blossoms in the Fall. Three distinct colors, purple, rose and blue. **15c. each, 2 for 25c.**, postpaid.

**CORNFLOWER ASTER** (*Stokesia cyanea*). Large lavender blue flowers, 4 to 5 inches across. It will do well in any sunny position. **20c. each**, postpaid.

**CAMPANULA** (Bell Flower). Blue and white blossoms. Mixed colors. **15c. each**, postpaid.

**COREOPSIS grandiflora**. Rich golden yellow flowers; stems 2 to 3 feet high. They remind one of a yellow Cosmos. **15c. each**, postpaid.

**DELPHINIUM** (Hardy Larkspur—Variety Formosum). Beautiful dark blue; 3 to 4 feet high; flowers from June until frost. **15c. each**, postpaid.

**DIGITALIS** (Foxglove). The cone-shaped flowers are very odd and attractive. They will do well almost anywhere. Mixed colors. **15c. each**, postpaid.

**GOLDEN GLOW** (Double Rudbeckia). Immense masses of large round golden yellow flowers 3 inches across. Excellent for backgrounds. **15c. each**, postpaid.

**HELIANTHUS** (Hardy Sunflower). One of the most effective plants for the hardy border. Free flowering, and fine for cut flowers. Mixed varieties. **15c. each**, postpaid.

**HOLLYHOCKS**. Particularly well suited for planting along the fence or wall or in the background of a perennial border. We offer the four best colors: Double Yellow, Double Crimson, Double White and Double Pink. These are strong over-Winter plants that will bloom this season. **15c. each, 2 for 25c., \$1.25 per doz.**, postpaid.



GOLDEN GLOW (DOUBLE RUDBECKIA)

We Desire to Impress Upon You the  
Superiority of

**Noll's Flowering Plants, Hardy  
Shrubs and Fruiting Stock**

And Solicit a Trial Knowing Full Well That  
You Will be Entirely Satisfied.

## NOLL'S BANNER COLLECTIONS

No. 1 \***TWO HARDY RED ROSES**. 1 Hugh Dickson, 1 J. B. Clark. Two remarkable additions to this class. H. P. **30c.**, postpaid.

No. 2 \***20th CENTURY COLLECTION**. 1 Clio, 1 White American Beauty (Frau Karl Druschki), 1 Marchioness of Lorne, 1 Margaret Dickson, 1 Mrs. R. G. Sharman Crawford. Five superior Roses. H. P. **60c.**, postpaid.

No. 3 \***EXHIBITION COLLECTION OF FOUR HARDY PINK ROSES**. 1 Anne de Diesbach, 1 Mme. Gabriel Luizet, 1 Magna Charta, 1 Mrs. John Laing. H. P. **40c.**, postpaid.

No. 4 \***IN REMEMBRANCE COLLECTION**. 1 Coquette des Alps, 1 Coquette des Blanches, 1 Mme. Plantier. Three happy white Roses. H. P. **30c.**, postpaid.

No. 5 \***THE "BIG FOUR" HARDY RED ROSES**. 1 Alfred Colomb, 1 Gen. Jacqueminot, 1 Gen. Washington, 1 Ulrich Brunner. H. P. **40c.**, postpaid.

No. 6 \***THREE NEW CLIMBERS**. 1 Lady Gay, 1 Hiawatha, 1 Minnehaha. H. C. **30c.**, postpaid.

No. 7 \***FIVE ROYAL RAMBLER ROSES**. 1 Aglaia (Yellow Rambler), 1 Crimson Rambler, 1 Helene, 1 Thalia (White Rambler), 1 Philadelphia Rambler. H. C. **50c.**, postpaid.

No. 8 \***PREMIER QUARTET OF CARNATIONS**. 1 G. H. Crane (red), 1 Mrs. Thos. Lawson (pink), 1 Boston Market (white), 1 Eldorado (yellow). Four superior varieties. **40c.**, postpaid.

No. 9 \***THE BIG FOUR COLLECTION OF CHRYS-ANTHEMUMS**. 1 Glory of the Pacific (pink), 1 Black Hawk (red), 1 Maj. Bonnaillon (yellow), 1 Timothy Eaton (white). **40c.**, postpaid.

No. 10 \***RED, WHITE AND BLUE COLLECTION OF CLEMATIS**. 1 Madame Andre (red), 1 Henryi (white), 1 Jackmanni (purplish-blue). All good climbers. **35c.**, postpaid.

No. 11 \***TWO NEW HARDY CLIMBING ROSES**. 1 Flower of Fairfield (the Everblooming Crimson Rambler), 1 Veilchenblau (violet-blue). H. P. C. **30c.**, postpaid.

No. 12 \***TWO FINE HOUSE PLANTS**. 1 American Wonder or Ponderosa Lemon, 1 Chinese Dwarf Otaheite Orange. **25c.**, postpaid.

No. 13 \***THREE HARDY GARDEN CARNATIONS, OR SCOTCH PINKS**. All clove scented. **25c.**, postpaid.

No. 14 \***THREE SELECT CHINESE HIBISCUS**. 1 Double Crimson, 1 Peachblow, 1 Versicolor. **45c.**, postpaid.

\*Kindly order these collections by number only.

# CHOICE HARDY SHRUBS AND CLIMBERS

**ALTHEAS.** One of each of the five named varieties: 50c., postpaid.

Blooms from August until September. Useful for hedges.

**Jeanne d'Arc.** Flowers large, double, white.

**Double Pink.** Bright clear pink. Solid color.

**Double Red.** Large, well opened ruby red flowers.

**Double Violet.** Large, double. Superb violet-blue.

**Double Variegated.** Large, double white with red center.

Any of the above: 15c. each, 2 for 25c., postpaid. By express, not prepaid: 2-year plants, 35c. each.

**AMPELOPSIS Veitchii** (Japan, or Boston Ivy). Clings firmly to the smoothest surface of rock or wood. The handsomest vine possible for house walls. 15c. each, 2 for 25c.

**ARISTOLOCHIA Sipho** (Dutchman's Pipe). Brownish colored flower; resembles a pipe in shape. Very hardy, large peculiar heart-shaped leaves. 50c. each, postpaid.

**BIGNONIA grandiflora** (Trumpet Creeper). Large orange-scarlet flowers, trumpet shaped. Useful for covering unsightly places, or wherever a showy flowering vine is desired. 35c. ea., postpaid. By ex., not prepaid: 2-yr. plants, 50c. ea.

**CALYCANTHUS Floridus** (Sweet-scented Shrub, or Allspice). Flowers rich dark crimson, delightfully fragrant. 15c. each, postpaid. By express, not prepaid: 2-year, 35c.

**CLEMATIS.** One each of the four small sizes for 75c., postpaid. One each of the four large sizes for \$1.25, postpaid.

**Henryi.** Large creamy white flowers. 25c. and 40c. each.

**Jackmanni.** The rich purple variety. 25c. and 40c. each.

**Mme. Baron Veillard.** Light rose, violet shadings. 25c. and 40c. each.

**Paniculata** (Virgin's Bower). The best flowering sort. Flowers rich creamy white, borne in such dense clusters that the entire plant is completely covered with the beautiful star-shaped blossoms. 15c. and 25c. each.

**DEUTZIAS.** One of each of the following for 45c.

**Gracilis.** Compact growth. In May completely covered with a mass of single pure white bell-shaped flowers.

**Gracilis rosea.** Pink flowers, otherwise like above.

**Crenata, Pride of Rochester.** Flowers double and pure white, tinged with blush.

**Crenata rosea.** Very large flowers, double pink.

Any of the above: 15c. each, 2 for 25c., postpaid.

By express, not prepaid: 2-yr. plants, 35c. each.

## HYDRANGEAS,

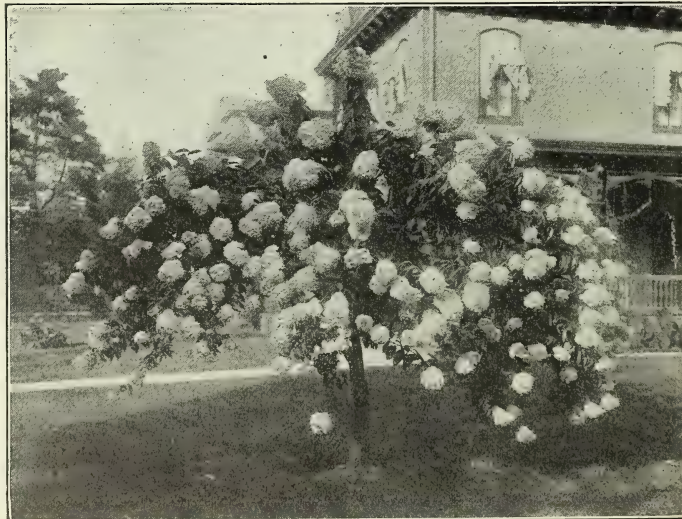
### Early Blooming

(Snowball Hydrangea).

Flowers large, pure snow white; the panicle is formed like that of the Japan Snowball. Blooms about July and August. 25c. each, postpaid. By express, not prepaid: 50c. each.

### Paniculata grandiflora.

Flowers rich creamy white, changing to pink, and borne in immense clusters more than a foot long. No trouble to grow. 15c. each, postpaid. By express, not prepaid: 2-year plants, 25c. each; extra large plants, 50c. each.



HYDRANGAEA PANICULATA GRANDIFLORA

**HONEYSUCKLES, Everblooming Heckrottii.** Large flowers, dark rich creamy yellow, deliciously fragrant.

**Halliana.** Flowers buff yellow, passing to white; fragrant. Almost evergreen.

**Golden Leaved.** Leaves beautifully netted with clear yellow. Fine for porches.

**Red Coral.** A hardy, rapid grower, suitable for rockwork and walls.

Any of the above: 15c. each, postpaid. By express, not prepaid: 25c. each.

**JAPAN SNOWBALL, New Double White.** The perfect balls of pure white flowers are borne in great profusion. 20c. each, 3 for 50c., postpaid. By express, not prepaid: 2-year plants, 35c. each; larger size, 50c. each.

**LILACS, Purple.** Very large heads of fragrant purple flowers.

**White.** Pure white flowers; handsome.

Either of the above: 15c. each, 2 for 25c., postpaid. By express, not prepaid: 2-year plants, 25c. each.

**MAGNOLIAS, Glauca** (Sweet Bay). Greatly admired for the delightful fragrance of the snow-white flowers. Foliage glossy green. By express, not prepaid: \$1.00 each.

**Soulangeana.** Flowers white, with purple at base of petals. A profuse bloomer. By express, not prepaid: \$2.00 each.

**Grandiflora.** The evergreen Magnolia of the South. Immense flowers over a foot across, saucer shaped. Not hardy north of Philadelphia. 75c. each, postpaid. By express, not prepaid: \$1.50 each.

**MOCK ORANGE, Philadelphus.** Large beautiful cupped flowers, creamy white; very fragrant. Blooms early in June. 15c. each, 2 for 25c., postpaid. By express, not prepaid: 2-year plants, 35c. each.

**SPIRÆAS, Anthony Waterer.** Rich rosy red flowers; perpetual bloomer.

**Van Houttei.** Pure snow-white flowers, borne in plume-shaped clusters.

**Prunifolia** (Bridal Wreath). White flowers; very double.

**Frobeli.** Fine crimson flowers, borne in large clusters.

**Reevesii.** Double white flowers, in clusters.

Any of the above: 15c. each, 2 for 25c., postpaid. By express, not prepaid: 2-year plants, 35c. each.

## WEIGELA, Rosea.

Rose-colored flowers. A profuse bloomer.

**Eva Rathke.** Large purplish red flowers, with rich creamy white markings. The handsomest variety yet introduced.

**Candida.** Pure white flowers. Exceedingly handsome.

Any of the above: 15c. each, 2 for 25c., postpaid. By express, not prepaid: 2-year plants, 35c. each.

**WISTARIA alba.** Flowers white, in drooping racemes.

**Sinensis.** Dense clusters of purple-lilac flowers.

Any of the above: 20c. each, postpaid. By express, not prepaid: 30c. each.

# NURSERY STOCK

Large and Small Fruiting Trees,  
Bushes, Plants and Vines

This department is under the direct supervision of a competent man with years of nursery experience, who will see that your order is properly filled and forwarded at proper time to plant.

**A Specialty** will be made of trees and plants by mail, and the grade sent out will be unequalled in sturdiness. All grown under entomologist's certificate.

**Claims** must be made within ten days after receipt of stock, and will be most carefully adjusted. We guarantee stock to reach you in good condition, but do not guarantee stock to grow, as this is something over which we have no control.

**Packing** is free and the utmost care is taken to insure stock being received in good condition. Everything is carefully labeled.

**Prices.** Half-dozen, fifty and five hundred will be supplied at dozen, hundred and thousand rates, respectively, but a dozen single plants of different sorts cannot be supplied at dozen rate.

**Shipping Season** commences in the Fall, about Oct. 15th, in the Spring about March 10th, and continues until about May 1st. Southern orders shipped at once.

## Dwarf Apples and Dwarf Pears

Dwarf trees are the product of the amateur ideal, and the home of dwarf fruit trees in America is the garden of the suburbanite. These can be planted 5 to 6 feet apart, do not shade any part of the garden, do as well planted against boundary fences, walls or even against the residence as in the open. Strong winds do not affect them, as they are low branched, bush-like in form, and can be trained in any manner desired. Usually commence bearing when quite young, produce fruit of higher quality, and are easier to spray and pick from than standard trees. The suburban garden will have dwarf trees, for it is more economical to plant a space 50 feet square with 25 dwarf trees of different fruits than only one standard Apple, although for commercial purposes they are as yet entirely too expensive, but this is partly caused by the great demand. This year we offer Dwarf Apples and Dwarf Pears. We wish to impress upon you the fact that these Apples and Pears are the old standby varieties that every one knows, but are budded or grafted on roots that dwarf the growth of the tops. Try a few this year, and we know that for years hence you will come back to us for as many more as your grounds will accommodate.

### Apples

STANDARDS		By express, not prepaid.		
		Each	Doz.	100
	†Extra, 5 to 7 ft.....	\$0.40	\$4.00	\$30.00
	†First-class, 5 to 6 ft.....	.30	3.00	25.00
	By mail, postpaid, 1 to 2 ft.....	.15	1.50	12.50
DWARFS,	in varieties marked *	Each Doz.		
	†1-year, 2 ft.....	\$0.60	\$5.00	
	By mail, postpaid, 1 to 2 ft.....	.35	3.50	

- \***Sweet Bough.** Large, pale yellow, sweet.
- \***Early Strawberry.** Deep red, tender, great bearer.
- \***Summer Pearmain.** Red, rich flavor, juicy.
- \***Yellow Transparent.** Yellow, waxy surface.
- \***Bismarck.** Large, handsome, yellow, shaded red.
- \***Duchess of Oldenburg.** Red and yellow, best quality.
- \***Gravenstein.** Yellow, striped red and orange.
- \***Hyslop Crab.** Dark, rich red; fruit in clusters.
- \***Maiden Blush.** Yellow, pink cheek, medium to large.
- \***Pound Sweet.** Greenish yellow, juicy and tender.
- \***Wealthy.** Dark red, juicy, very productive.
- \***Baldwin.** Dark red, sub-acid, crisp and juicy.
- \***Bellflower.** Large, pale yellow, excellent.
- \***Ben Davis.** Bright red. A profitable Winter variety.
- \***Golden Russet.** Russet with tinge of gold.
- \***Grimes' Golden.** Yellow, rich and tender.
- \***Jonathan.** Deep red, juicy; best for family and market.
- \***Rhode Island Greening.** Greenish yellow, tender, juicy.
- \***Smith's Cider.** Yellow, changing to red, crisp.
- \***Stamen's Winesap.** Finest flavor, deep red, firm, crisp.

### SUMMER VARIETIES

### AUTUMN VARIETIES

### WINTER VARIETIES

### KIEFFER PEARS

	Each	Doz.	100
†By express, not prepaid.			
†Extra, 3-year .....	\$0.35	\$3.50	\$25.00
†First-class, 4 to 5 ft.....	.25	2.50	20.00
By mail, postpaid, 1 to 2 ft.....	.20	2.00	

**Kieffer.** The popular market and canning variety. Large, golden yellow, juicy, melting, with fine flavor. Oct., Nov.



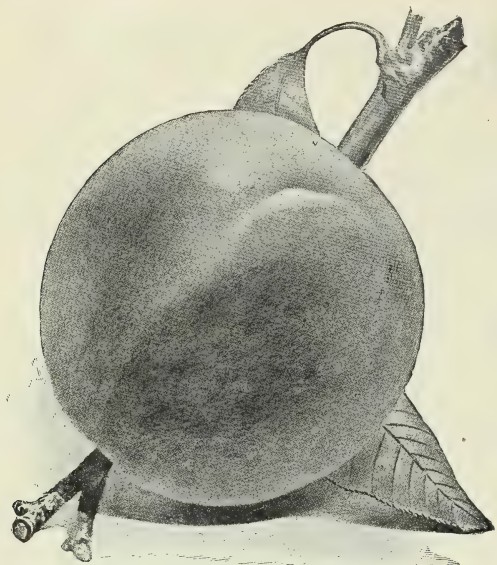
PEAR, CLAPP'S FAVORITE

## Pears

STANDARDS		By express, not prepaid. Each Doz. 100		
	†Extra, 3-year .....	\$0.50	\$5.00	\$35.00
	†First-class, 3 to 5 ft....	.30	3.00	22.00
DWARFS,	in all varieties except Kieffers.	By express, not prepaid. Each Doz.		
	†2-year, 3 ft.....	\$0.35	\$3.50	
	By mail, postpaid, 1 to 2 ft....	.25	2.50	

- \***Bartlett.** Very popular, clear yellow. Late Sept.
- \***Clapp's Favorite.** Pale lemon-yellow, juicy. Aug.
- \***Howell.** Yellow, very productive. Sept., Oct.
- \***Seckel.** Small yellowish russet, very sweet and melting. prolific. Sept., Oct.
- \***Lawrence.** Yellow and russet; sweet. Nov.
- \***Sheldon.** Yellowish, russet and red; delicious. Oct., Nov.

Be the first in your neighborhood to plant DWARF APPLES  
or DWARF PEARS. In a year or so everybody will have them.



SALWAY PEACH

## Peaches

Ripening in the order  
as given

†By express, not prepaid.	Each	Doz.	100
†Extra, 4 to 6 ft.....	\$0.20	\$2.00	\$10.00
†Medium, 3 to 4 ft.....	.15	1.50	8.00
By mail, postpaid, 1 to 2 ft.....	.15	1.50	

**Mayflower.** Red all over; strong grower; heavy cropper.

**Triumph.** Skin and flesh yellow; not thoroughly free.

**Greensboro.** Medium, oval, creamy white, with rich red blush. Almost a freestone; an excellent early variety.

**Mountain Rose.** Profitable market sort. White skin, covered with rich red; flesh white.

**Niagara.** Large, yellow throughout; red cheek, juicy, high flavored, freestone.

**Belle of Georgia.** Very large; skin white; red cheek; flesh white; excellent flavor; freestone.

**Old Mixon.** Yellowish white, deep red cheek; flesh white, but red at stone.

**Stump.** White, red cheek, juicy, productive and profitable.

**Elberta.** Large, golden yellow streaked red; flesh yellow, juicy; perfect freestone.

**Crawford Late.** Large, yellow with red cheek; flesh deep yellow, juicy and melting.

**Salway.** Large, yellow, mottled red cheek. A valuable late sort.

**Iron Mountain.** Enormous size, pure white; perfect freestone, of superior quality.

## Quinces

†By express, not prepaid.	Each	Four	Doz.
†2 to 3 ft.....	\$0.35	\$1.25	\$3.50
Mail, postpaid, 1 to 2 ft.....	.25	.75	2.25

**Champion.** Large, oval, fine quality, bright yellow. Bears quite young. Oct.

**Orange, or Apple.** Round small neck, golden yellow. Oct.

**Meech.** Very large, early and productive. Oct.

**Bourgeat.** Yields immense crops. Fruit large, golden color; skin smooth; best quality, tender and long keeper. Oct.

## GRAPES

NOLL'S SEASON GRAPE COLLECTION

Ripening in order given

One of each of the following 6 Grape Vines  
only 75c., postpaid.

**McKinley.** White. Bunches large and compact. 30c. each, \$3.00 per doz., postpaid.

**Brighton.** Red to dark crimson; medium to large.

**Worden.** Black. Bunch large, sometimes shouldered.

**Concord.** Blue-black. The great general favorite.

**Vergennes.** Light amber. Pleasant flavor, productive. 30c. each, \$3.00 per doz., postpaid.

**Diamond.** White. Very productive.

### GENERAL LIST

**Campbell's Early.** Black. Berry large; abundant bearer. 30c. each, \$3.00 per doz., postpaid.

**Catawba.** Dark red. Bunches large and loose.

**Delaware.** Light red. Bunch small and compact.

**Empire State.** White, tinged yellow; shouldered bunches.

**Green Mountain.** Greenish white. Fine quality. 30c. each, \$3.00 per doz., postpaid.

**McPike.** Black-blue. Bunch large and compact. 30c. each, \$3.00 per doz., postpaid.

**Moore's Early.** Black. Very large, of great vigor.

**Niagara.** White. Bunch large and compact.

**Pocklington.** Golden yellow color. Bunch very large.

Any of the above (except where priced), strong plants:  
20c. each, \$2.00 per doz., postpaid.

## Apricots

†By express, not prepaid.	Each	Doz.
†Extra, 3 to 4 ft.....	\$0.40	\$4.00
Mail, postpaid, 1 to 2 ft.....	.25	2.50

**Harris Hardy.** Large, yellow; fine flavor. July.

**J. L. Budd.** Fruit white, with red cheek. Aug.

## Plums

†By express, not prepaid.	Each	Doz.	100
†Extra size .....	\$0.35	\$3.50	\$25.00
†Medium size .....	.25	2.50	20.00
Mail, postpaid, 1 to 2 ft.....	.15	1.50	

**Abundance.** Lemon yellow overspread with cherry; flesh orange-yellow. Aug.

**Burbank.** Similar to above but deeper color; ripens two weeks later. Early Sept.

**Climax.** Fruit deep red; very large; very fragrant. July.

**July 4th.** Deep maroon. Prolific bearer. Early July.

## Cherries

### SWEET VARIETIES

†By express, not prepaid.	Each	Doz.	100
†Extra, 5 to 7 ft.....	\$0.75	\$7.00	\$50.00
†Medium, 4 to 6 ft.....	.50	5.00	40.00

Cannot supply mail size.

**Black Tartarian.** The old popular variety. Very large, purplish black, rich flavor, juicy, productive. Late June.

**Coe's Transparent.** Pale amber, red and mottled. June.

**Gov. Wood.** Yellow shaded with red; juicy. Late June.

**Mercer.** Very dark red, nearly black, fine flavored, very hardy; profuse bearer, never wormy. Late May.

**Napoleon.** Pale yellow, red cheeks; sweet, juicy. July.

**Oxheart.** Red and yellow, productive, fine flavor. Late June.

### TART VARIETIES

†By express, not prepaid.	Each	Doz.	100
†Extra, 4 to 5 ft.....	\$0.75	\$7.00	\$50.00
†Medium, 4 ft.....	.50	5.00	40.00
By mail, postpaid, 1 to 2 ft.....	.50	5.00	

**Early Richmond.** Medium size, dark red, juicy. Valuable for cooking and preserving. Late May.

**May Duke.** Dark red, very large. Middle of June.

**Large Montmorency.** Large, red, rich, acid, hardy and productive. Early June.

## Blackberries

Any of the following: **10c. each, 50c. per doz.,** postpaid.  
By express, not prepaid: **\$2.50 per 100.**

**Eldorado.** Jet black, largest size, rich and sweet; a profuse bearer. Late.

**Erie.** Large, jet black, of superior quality. Early.

**Rathbun.** Extra large, jet black, glossy, fine quality.

**Ward.** A superior sort. Fruit immense in size, jet black in color, very firm, no core and of the highest quality.

**Wilson, Jr.** Large; a prolific bearer. Very early.

**Lucretia Dewberry.** Ripens before any of the Blackberries; fruit large and handsome.

## Raspberries

Any of the following: **10c. each, 90c. per doz.,** postpaid.  
By express, not prepaid: **\$2.50 per 100.**

**Columbian.** Large, blue-black, prolific. Excellent for canning.

**Cuthbert.** A reliable cropper. Large, rich crimson, vigorous and hardy.

**Cumberland.** The largest black variety grown, firm and of good quality; very productive.

**Kansas.** Black; very large, firm and of excellent quality.

**King.** Large, attractive, bright red, early; very productive. Considered by many the best early red variety.

## Currants

Any of the following: **15c. each, \$1.25 per doz.,** postpaid.  
By express, not prepaid: **\$7.50 per 100.**

**Black Champion.** The finest black ever introduced.

**Cherry.** Very large, long bunch; excellent quality. One of the finest red sorts for jelly.

**Fay's Prolific.** Better flavored, less acid and less expensive to pick than some other dark red sorts. A leading standard variety.

**North Star.** Vigorous growth, extremely prolific; length of bunch about 4 inches, red in color, of finest flavor.

**White Grape.** Very large, yellowish white, excellent quality and valuable for the table; the finest of the white varieties.

## Strawberries

(P for perfect flowering. I for imperfect flowering.  
One row in every five should be a perfect flowering variety.)

Any of the following: **35c. per doz., 85c. per 100,** postpaid

By express, not prepaid: **60c. per 100, \$5.00 per 1000.**

### SELECT VARIETIES

#### Ripening in order given

**Success (P).** Early and prolific, strong, vigorous, large, bright crimson.

**Sample (I).** Early, large size, conical shape; gives satisfaction.

**Glen Mary (I).** Midseason, large, bright red; very firm. A great market berry.

**Joe (P).** Midseason; uniform, large size, good quality. Adapted to poor soils and is a great market berry.

**Commonwealth (P).** Late; very fine, productive, good size.

**Nettie (I).** Very late, very large, superior quality, firm and regular.

### Noll's Entire Season Strawberry Plant Offer

Twelve Plants of each of the Above Six Select Strawberries,  
72 Plants in All, for **Only \$1.00, Postpaid.**

Would Cost **\$2.10** if Procured Separately.

Covers the Entire Strawberry Season

### EARLY VARIETIES

**Senator Dunlap (P).** Medium early, large, regular form. Plants healthy and productive.

**Excelsior (P).** Very early and productive. Firm, bright red, medium size.

### MID-SEASON VARIETIES

**Marshall (P).** The first extra large sort to ripen; rich crimson. An excellent market berry.

**Nick Ohmer (P).** A giant Strawberry; rich crimson.

**Wm. Belt (P).** Large size and high quality, deep crimson, solid.

### LATE VARIETIES

**Brandywine (P).** Large and juicy; very productive.

**Gandy (P).** Large; very uniform, handsome and showy. The standard late variety.

**Howard (P).** Excels Gandy in productiveness, color and quantity of fruit.

**New Home (P).** An immense cropper on any kind of soil. Berry late, large, firm and bright red; adapted for long shipments. We recommend this very highly.

**President (I).** Very large and uniform in shape; fruit of rich crimson color.

**Steven's Late Champion (P).** Bright red; flesh firm and of the best quality.

### Noll's Home Garden STRAWBERRY PLANT OFFER

12 Success (Early) - - - \$0.35

12 Glen Mary (Midseason) - - - .35

12 Commonwealth (Late) - - - .35

Would Cost if Procured Separately \$1.05.

36 Plants, Only 50c., Postpaid

## Gooseberries

Any of the following: **25c. each, \$2.50 per doz.,** postpaid.

**Columbus.** Large, oval, greenish yellow; fine quality; very prolific.

**Dorning.** Large, whitish green, juicy, vigorous and prolific.

**Red Jacket.** Large, red, good flavor, immense yielder.



GANDY, STRAWBERRY

## Nut Trees

### CHESTNUT

**American Native Sweet.** A valuable native tree, both useful and ornamental. Nut is small but very sweet.

†By express, not prepaid.	Each	Doz.
†Extra size, 3 ft.	\$0.50	\$5.00
By mail, postpaid, 1 to 2 ft.	.15	1.25

**Japan Mammoth.** Ornamental, hardy and productive. Bears extremely young; nuts of enormous size and fine flavor. Dwarf habit.

†By express, not prepaid.	Each	Doz.
†Extra size, 3 ft.	\$0.50	\$5.00
By mail, postpaid, 1 to 2 ft.	.35	3.50

**Paragon.** One of the best flavored Chestnuts grown. Bears when very young; fruit unusually large and sweet.

†By express, not prepaid.	Each	Doz.
†Extra size, 3 ft.	\$0.50	\$5.00
By mail, postpaid, 1 to 2 ft.	.25	2.50

### WALNUTS

**English Walnut, or Madeira Nut.** Held in great favor to eat out of hand. Fine tall-growing tree, with spreading head; produces splendid crops of excellent nuts.

†By express, not prepaid.	Each	Doz.
†Extra size, 2 to 3 ft.	\$0.75	\$7.50
By mail, postpaid, 1 to 2 ft.	.35	3.50

**Japan Walnut** (Max. cordiformis). Leaves immense in size. The nuts are of peculiar shape, allowing kernel to be extracted whole. Tree of vigorous growth and bears when quite young.

†By express, not prepaid.	Each	Doz.
†Extra size, 3 to 4 ft.	\$0.50	\$5.00
By mail, postpaid, 1 to 2 ft.	.35	3.50

### PECANS

**Texas Thin Shell.** Makes a very large tall tree, producing its thin shelled delicious nuts in great profusion.

†By express, not prepaid.	Each	Doz.
†Extra size, 3 to 4 ft.	\$0.75	\$7.50
By mail, postpaid, 1 to 2 ft.	.35	3.50

## NOLL'S SPECIAL HARDY NUT TREE OFFER

One of Each of the Following 5 Hardy Nut Trees,  
Only \$1.00 by Mail, Postpaid.

One of Each of the Following 5 Hardy Nut Trees,  
Only \$2.00, by Express, Your Expense.

Extra Size	One of Each	Mail Size
\$0.50	Japan Mammoth Chestnut	\$0.35
.50	Paragon Chestnut	.25
.75	Texas Thin Shell Pecan	.35
.50	Japan Cordiformis Walnut	.35
.75	English Walnut or Madeira Nut	.35

\$3.00 Worth for \$2.00, by \$1.65 Worth for \$1.00, by  
Express at Your Expense. Mail, Postpaid.

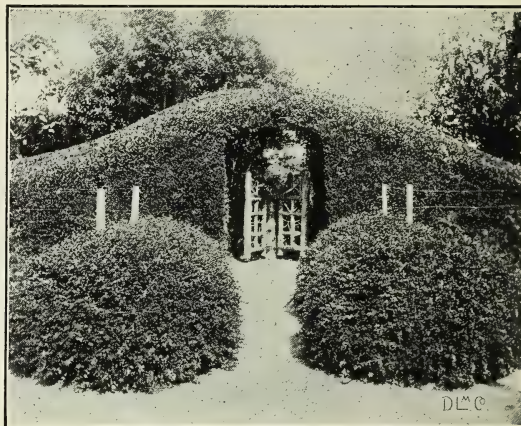
## Mulberry

**New American.** A new hardy variety, very sweet, jet black. Equals Downing Everbearing in all respects and a surer fruiter. June to Sept.

†By express, not prepaid.	Each	Doz.
†Extra size, 5 to 7 ft.	\$0.50	\$5.00
By mail, postpaid, 1 to 2 ft.	.35	3.50

## Holt's Mammoth Sage

Grown for the leaves, which attain mammoth size. Should be in every garden. **10c. each, 3 for 25c., 80c. per doz., postpaid.**



GATEWAY OF CALIFORNIA PRIVET

## California Privet

The most popular, finest and best ornamental hedging plant known. Almost an evergreen, foliage not entirely shed until late in the Winter and then only in exposed positions.

It will grow almost anywhere, is entirely hardy and needs no protection. Is easily pruned, can be kept for years at two feet high, and as wide as desired. Has no thorns. If you wish you can have a wind break 15 feet high or you can trim it as often as you think it requires. It can be planted in a single row, 4 to 6 inches apart, but for a more compact hedge, we advise a double row, 6 inches apart, 3 inches off the line, thus:

x 6 in. apart x  
Line 3 in.  
x 3 in.  
x 6 in. apart x

We have exceptionally fine well rooted stock in all sizes to offer.

†By express, not prepaid.	100	1000
†12 to 18 ins., branched	\$3.00	\$25.00
†18 to 24 ins., branched	4.00	35.00
†2 to 3 feet, well branched	5.00	45.00
By mail, postpaid.		
12 to 18 ins., not branched	3.50	

## Barberry Thunbergii

Nothing can equal this, where a low deciduous hedge is required. It is dwarf, compact and being very thorny is avoided by dogs. Requires no pruning. Leaves light green and in the Fall assume a beautiful glowing red. The white flowers are followed by berries in great numbers which turn a deep scarlet color and remain so all Winter. Makes a magnificent ornamental hedge.

†By express, not prepaid.	100
†6 to 12 inches	\$6.00
†12 to 18 inches	8.00
†18 to 24 inches	15.00
By mail, postpaid, 6 to 12 inches	<b>75c. per doz.</b>

# POULTRY SUPPLIES AND REMEDIES

All Our Supplies and Remedies are of the Very Highest Grades. We Do Not Handle Cheap and Inferior Sorts of Any Kind. Please Bear This in Mind When Comparing Prices.

**Animal Meal (Bowker's).** 10 lbs. 50c., 25 lbs. \$1.00, 50 lbs. \$1.50, 100 lbs. \$2.50.

**Beef Scraps (Pure).** 5 lbs. 25c., 10 lbs. 40c., 25 lbs. 95c., 50 lbs. \$1.75, 100 lbs. \$3.00.

**Bone, Coarse.** 5 lbs. 25c., 10 lbs. 40c., 25 lbs. 75c., 50 lbs. \$1.25, 100 lbs. \$2.50.

**Bone Meal.** 5 lbs. 25c., 10 lbs. 40c., 25 lbs. 75c., 50 lbs. \$1.25, 100 lbs. \$2.50.

**Charcoal.** Either coarse or fine. Lb. 10c., 5 lbs. 25c., 10 lbs. 40c., 25 lbs. 75c., 100 lbs. \$2.50.

**Oyster Shells.** Either coarse or fine. 5 lbs. 10c., 25 lbs. 25c., 50 lbs. 45c., 100 lbs. 85c.

**Peas for Pigeons.** 5 lbs. 30c., 10 lbs. 50c., 25 lbs. \$1.00, 50 lbs. \$1.80, 100 lbs. \$3.50.

**Rape.** Lb. 10c., 5 lbs. 40c., 25 lbs. \$1.75, 50 lbs. \$3.00, 100 lbs. \$6.00.

**Sunflower.** Lb. 10c., 5 lbs. 40c., 25 lbs. \$1.75, 50 lbs. \$3.50, 100 lbs. \$6.00.

**Canary (Pure).** Lb. 10c., 5 lbs. 40c., 25 lbs. \$1.85, 50 lbs. \$3.50, 100 lbs. \$6.50.

**Flax (Whole).** Lb. 10c., 5 lbs. 30c., 10 lbs. 55c., 25 lbs. \$1.30, 50 lbs. \$2.50, 100 lbs. \$4.75.

**Flax (Ground).** Same price as whole seed.

**Hemp.** Choice seed. Lb. 10c., 5 lbs. 40c., 10 lbs. 70c., 25 lbs. \$1.50, 50 lbs. \$2.75, 100 lbs. \$5.00.

**Millet.** Lb. 10c., 10 lbs. 70c., 25 lbs. \$1.50, 50 lbs. \$2.75, 100 lbs. \$5.00.

**Lettuce.** Lb. 25c., 10 lbs. \$2.00.

**Maw.** Lb. 20c., 10 lbs. \$1.75.

**Bird Manna.** Pkg. 15c., postpaid.

**Cuttlefish Bone.** 10c., postpaid.

**Mica Grit.** Coarse, medium or fine. 5 lbs. 15c., 10 lbs. 25c., 25 lbs. 35c., 50 lbs. 60c., 100 lbs. \$1.00.

**Mixed Bird Seed.** Lb. 10c., 5 lbs. 40c., 25 lbs. \$1.75, 50 lbs. \$3.00, 100 lbs. \$6.00.

**Cut Alfalfa Clover.** 10 lbs. 40c., 25 lbs. 70c., 50 lbs. \$1.25, 100 lbs. \$2.25.

**Alfalfa Meal.** 10 lbs. 40c., 25 lbs. 70c., 50 lbs. \$1.25, 100 lbs. \$2.25.

**Globe Scratch Food.** 10 lbs. 40c., 25 lbs. 75c., 50 lbs. \$1.35, 100 lbs. \$2.40.

**Crescent Chick Food.** 10 lbs. 35c., 25 lbs. 75c., 50 lbs. \$1.40, 100 lbs. \$2.50.

**King Pigeon Food.** 10 lbs. 45c., 25 lbs. 85c., 50 lbs. \$1.45, 100 lbs. \$2.60.

**Colonial Developing Food.** 10 lbs. 35c., 25 lbs. 70c., 50 lbs. \$1.30, 100 lbs. \$2.40.

**Queen Mash Developing Food.** 10 lbs. 40c., 25 lbs. 70c., 50 lbs. \$1.25, 100 lbs. \$2.30.

**Noll's Egg Food.** Pkg. 25c.

**Noll's Lice Powder.** Pkg. 25c. and 50c.

**Noll's Liquid Lice Killer.** Qt. 35c., 2 qts. 60c., 1 gal. \$1.00.

**Pratt's Liquid Lice Killer.** Qt. 35c., 2 qts. 60c., 1 gal. \$1.00.

**Pratt's Poultry Food.** Pkg. 25c., 60c., \$1.25 and \$2.50.

**Rust's Egg Producer.** Pkg. 25c., 50c. and \$1.00.

**Roup Cures.** Rust's 25c., Conkey's 25c., postpaid.

**Roup Pills.** 25c. and 50c., postpaid.

**Dry Food Hoppers.** 75c.

**Earthen Pigeon Nests.** 8c. each, 75c. per doz.

**Gape Worm Extractors.** 25c., postpaid.

**Grit and Shell Boxes.** 50c. each.

**Food and Water Pans.** 75c., \$1.00 and \$1.25.

**Aluminum Leg Bands.** 15c. per doz., 75c. per 100, postpaid.

**Lice Killing Nest Eggs.** 50c. per doz.

**Porcelain Nest Eggs.** 25c. per doz.

**Poultry Killing Knives.** 50c. each, postpaid.

**Mann's Bone Cutter.** \$6.00, \$8.00 and \$12.00.

**Paper Egg Boxes.** Per 100 85c.

**Stone Drinking Fountains.** Qt. 25c., 2 qts. 40c., 4 qts. 50c., 2 gals. 75c.

**Poultry Netting.** All sizes. Write for prices.

**Roofing Material. Rex Flintkote.** ½ ply \$1.75, 1 ply \$2.25, 3 ply \$3.25.

**Red Rope Roofing, Rutherford.** 100 sq. ft. \$1.25, 250 sq. ft. \$2.50, 500 sq. ft. \$5.00.

**Wire Nests.** 15c. each, \$1.50 per doz.

**Thermometers for Incubators and Brooders.** 50c. and 60c., postpaid.

**Wilson's Dry Bone and Shell Mill.** \$5.00 and \$7.00 each.

**Sulphur Fumigating Candles.** 15c. each, \$1.00 per doz.

**Caponizing Instruments.** \$2.75, postpaid.

**Poultry Markers.** 25c., postpaid.

**Diarrhoea Remedy, Sterlingworth's.** 50c., postpaid.

**Going Light Tablets, Sterlingworth's.** 25c., postpaid.

**Lice Powder Sprinkler Top.** 25c., postpaid.

**Healing Powder.** 25c., postpaid.

**Salt Cat.** Brick 10c.

**Rust's Havens Climax Powder.** 25c., 50c. and \$1.00.

**Wooden Pigeon Nests.** 8c. each, 75c. per doz.

**Galvanized Square Drinking Fountains.** 50c., 75c. and \$1.00.

**Galvanized Round Drinking Fountains.** 35c., 60c.

**Roofing Material.** Tryon Brand. 108 sq. ft. \$1.65.

**Creolusol Disinfectant.** Qt. bot. 50c.

**Hygeno.** Pt. 35c., qt. 50c., 2 qts. 75c., gal. \$1.45

**Conkey's Noxicide.** Pt. 35c., qt. 60c.

## CYPHERS INCUBATORS AND BROODERS

We carry a full line of this popular and satisfactory make of Brooders and Incubators.

### CYPHERS INSURABLE INCUBATORS

No. 0. Capacity 70 eggs.....	\$15.00
No. 1. Capacity 144 eggs.....	22.00
No. 2. Capacity 244 eggs.....	32.00
No. 3. Capacity 390 eggs.....	38.00

### CYPHERS BROODERS

Style A .....	\$12.50
Style B .....	16.50
Style C .....	18.50
Style D .....	11.50

# INSECTICIDES AND FUNGICIDES

**APHIS PUNK.** Burns without flaming; gives off dense white fumes of Nicotine. Sure death to aphids and thrip. Box contains one dozen sheets. **Per box 60c.**

**BUG DEATH** is a fine powder and in composition is peculiar to itself, inasmuch as it does not depend upon arsenic for its killing power. We give Bug Death our fullest endorsement. Bug Death is not a new and untried preparation. It has been on the market eleven years, and its sales have shown a large increase each year. Bug Death is safe and sure to use on Potatoes, Tomatoes, Currants, Gooseberries, Cucumbers, Melons, and garden truck generally. (Full directions on each package.) Practical tests have always shown that the increased yield more than paid the entire expenses. Bug Death prevents blight, increases yield, improves quality. Can be used



Pat. Mar. 16 & Nov. 9, 1897

dry or in spray.

## PRICE LIST

One pound package .....	\$0.15
Three pound package .....	.35
Five Pound package .....	.50
12½ pound package .....	1.00
One hundred pound keg .....	7.50



## DICKEY BUG DEATH DUSTER.

The most practical and best selling implement for applying Bug Death and all powders to plants. **25c.**

**BORDEAUX MIXTURE.** (Liquid.) Prevents fungous diseases, such as Potato blight and rot, diseases of Grapes, rust, mildew, etc. **Qt. 40c., gal. \$1.00, 5 gal. \$4.50.**

**BORDEAUX MIXTURE.** (Dry.) Preferred by many to the liquid form of Bordeaux. One pound makes 5 gal. of liquid. **Lb. 30c., 5 lbs. \$1.00, 10 lbs. \$1.50.**



**HELLEBORE.** The best insecticide for currant worms and rose slugs. Absolutely pure hellebore; no clay in this preparation. **½ lb. 15c., lb. 25c., 5 lbs. \$1.00, 10 lbs. \$1.85.**

**KEROSENE EMULSION.** A sure remedy for lice, scale insects and most soft bodied insects. **Qt. 40c., gal. \$1.00.**

**PARIS GREEN.** (Pure.) The best quality possible; beware of cheap grades of Paris Green. **Lb. 30c., 5 lbs. \$1.40, 14-lb. buckets \$3.50.**

**LONDON PURPLE.** For spraying fruit trees, potatoes, etc. **Lb. 25c., 5 lbs. \$1.10.**

**TOBACCO DUST.** A valuable insecticide, prevents green fly. **Lb. 10c., 5 lbs. 25c., 100 lbs. \$3.50.**

**HORICUM.** A salt sulphur lime solution, used for San José Scale. **Qt. 35c., gal. \$1.10.**

**FIR TREE OIL.** For destroying insects and parasites on fruit trees, plants and animals. **½ pt. 50c., pt. 75c., qt. \$1.50, gal. \$5.00.**

**FIR TREE OIL SOAP.** **½ lb. 25c., 2 lbs. 75c.**

**NICKOTEEN.** In pint bottles. Each bottle contains as much nicotine as is contained in 200 lbs. of tobacco stems; can be used by fumigation or applied as a spray diluted. **Pt. \$1.50.**

**LEMON OIL.** Soluble in water. Will destroy mealy bugs, scale, thrip, red spider, etc., without injuring the plants. **½ pt. 25c., pt. 40c., qt. 75c., gal. \$2.25.**

**KIL-O-SCALE.** The great San José Scale exterminator. To 1 gal. Kil-o-Scale add 20 to 25 gals. cold water; stir thoroughly and spray trees. **1 gal. \$1.50, 5 gals. \$6.25, 10 gals. \$12.00.**

## WHALE OIL SOAP AND TOBACCO.

(Sterlingworth Brand.) A cheap and effective remedy for destroying San José Scale, Plant Lice and all sucking insects on plants, vines, etc. Contains all the virtues of Whale Oil Soap, and in addition the valuable insecticides properties of tobacco and potash, making it doubly valuable. Directions for use on each package. **1 lb. 15c., 5 lbs. 60c., 10 lbs. \$1.00.**



## LAWN COMPOUND.

(Sterlingworth Brand.) Kills weeds but not the grass; makes lawns green and velvety. It absolutely kills Dandelions, Plantain, Chickweed, Crab Grass and all weeds with hairy surface or broad leaves. It is a dry, sandy powder, to be applied by sprinkling over the grass. It kills the weeds but improves the grass. One pound will dress 100 to 200 square feet, depending on the condition of the lawn. Full directions for use on each package. **5-lb. can 60c., 10 lbs. \$1.00, 50-lb. keg \$4.00, 100-lb. keg \$7.50.**



**WEED KILLER.** (Sterlingworth Brand.) Used extensively on walks, drives, tennis courts, golf links, etc. It is a dry powder, to be dissolved in water. When applied to vegetation it completely destroys all kinds of weeds, grass (including milk weed and witch grass), Briars, Burdocks, Dandelions, Daisies, Thistles, Poison Ivy and other objectionable vegetable growths. One application kills roots as well as foliage, preventing further growth. One gallon covers three to four square yards. Full directions on each package. One pound makes 10 to 15 gallons, covers 30 to 40 square yards. **1 lb. 50c., 3 lbs. \$1.25, 5 lbs. \$2.00.**



**SLUG SHOT.** A good fertilizer as well as a valuable insect destroyer. Highly recommended for destroying the potato and squash beetles, the turnip black fly and the cabbage worm. **5 lbs. 30c., 10 lbs. 50c., 25 lbs. or over 4½c. per lb.**

**BUHACH.** The great California insect killer. Kills cabbage worms, rose bugs, beetles, moths, ants, bedbugs, lice, mosquitoes, fleas, cockroaches, gnats and flies. Entirely non-poisonous and harmless to all creatures, except insects. One of the very best insecticides. **2-oz. can 25c., 5 cans \$1.00, postpaid.**

**GRAFTING WAX.** **¼ lb. 15c., lb. 40c., postpaid.**

**BON ARBOR.** A complete food for growing plants, vegetables and lawns, shows almost immediate effects. We consider it one of the highest grade and quick acting plant foods on the market. **½ lb. (making 15 gallons) 35c., 1 lb. (making 30 gallons) 60c., postpaid. 5 lbs. (making 150 gallons) \$1.80, by express or freight, not prepaid.**

**RADIX, OR 20TH CENTURY WORM ERADICATOR.** When mixed with water and applied to plants in pots, tubs or benches it will destroy all worms in five minutes, also invaluable for lawns, tennis courts, golf greens, etc. Acts instantly; directions on each can. **1 lb. (making 30 gallons of liquid) by mail, postpaid, 65c.**



# HIGH GRADE RELIABLE FERTILIZERS

## MAPES' MANURES

These manures are the very best on the market. They are in fine condition for use in drills or for hand application; are free from stickiness and dampness. Packed in bags weighing 100 lbs.; every bag plainly branded and has a tag attached containing guaranteed analysis and full directions for use. The basis of Mapes' Manures is bone, no rock used. We do not sell less than 100 lbs. of any brand.

### MAPES' TOP DRESSER IMPROVED

For Parks, Lawns, Grass, Golf Links, Meadows, etc.

Especially adapted as a top dresser for lawns, etc., at any stage of growth, can be used on freshly cut lawns at the rate of 400 to 600 lbs. per acre in perfect safety. It is without odor, so can be used near dwellings without offensive smell. It is a complete fertilizer, developing strong, vigorous roots; healthy and hardy growth. It is also good for Potatoes, Cabbage, Tomatoes, Spinach, Asparagus, Strawberry Beds and all small fruits, truck and garden vegetables. Use 100 to 200 lbs. per acre. Never use top dressers on any kind of vegetation until the dew or moisture has evaporated by sun or air. Sown when vegetation is dry they can do no harm, but under moist conditions may "burn" the vegetation. **100 lbs. \$3.00, ton (2000 lbs.) \$53.00.**

**Potato Manure.** For Irish and Sweet Potatoes, also for Sugar Beets, Asparagus, Early Vegetables, Tomatoes, Fruits, Sorghum, Sweet Corn, etc. **100 lbs. \$2.35, ton (2000 lbs.) \$42.00.**

**Fruit and Vine Manure.** The best for all vines and small fruits. For insuring fruiting power, particularly in quality of fruit in vineyards, Pears, Apples, Plums, Strawberries is slow in effects. **100 lbs. \$2.45, ton (2000 lbs.) \$43.00.**

**Vegetable Manure, or Complete Manure.** (For light soils.) This is a special manure on all kinds of soil for truck, early vegetables, Onions, Celery, Tomatoes, also on light soils for Oats, Hops and Barley. **100 lbs. \$2.60, ton (2000 lbs.) \$45.00.**

**Complete Manure.** (For heavy soils.) A desirable manure for general use in heavy soils. Good for all kinds of vegetables, fruits and grains. Fine for early Turnips. May be used for Oats, Hops, Barley, also as a top dressing for grass, and as a forcing manure for all vegetables and fruits at all times. **100 lbs. \$2.45, ton (2000 lbs.) \$43.00.**

**Complete Manure.** (For average soils.) A substitute for stable manure. For Onions, Tomatoes, vegetables of all kinds, Irish and Sweet Potatoes, fruits and Cranberries. Special for Tobacco on heavy soils. **100 lbs. \$2.25, ton (2000 lbs.) \$39.00.**

**Complete Manure for General Use.** For use on all crops and all soils with or without stable manure. Use broadcast; if in hills, use sparingly. Special for Oats, Hungarian Grass, Vegetables, Melons, Tomatoes and seeding with or without grain. **100 lbs. \$2.30, ton (2000 lbs.) \$40.00.**

**Corn Manure.** The best for Sweet and Field Corn, Grass, Turnips, Cabbage, etc. **100 lbs. \$2.20, ton (2000 lbs.) \$38.00.**

**Grass and Grain Top Dressing.** Very desirable for top dressing all kinds of grains and grasses. **100 lbs. \$2.50, ton (2000 lbs.) \$44.00.**

**Cauliflower and Cabbage Manure.** The best for these vegetables. **100 lbs. \$2.35, ton (2000 lbs.) \$41.00.**

**Cereal Brand.** A favorite brand for general farm crops, such as Corn, Oats, Wheat, Rye, etc. **100 lbs. \$1.75, ton (2000 lbs.) \$32.00.**

**Dissolved Bone.** Pure bone treated with sufficient sulphuric acid to make it more immediately available than our Pure Bone Meal. Recommended for use where quick action is desired. **100 lbs. \$2.00, ton (2000 lbs.) \$35.00.**

## PURE CANADA UNLEACHED HARDWOOD ASHES

One of the best top-dressings for lawns and grass lands; also for fruits of all kinds—especially good for Strawberries, Peaches and Apples. Apply at the rate of 1000 lbs. per acre. **10 lbs. 30c., 25 lbs. 60c., 100 lbs. \$1.50, 200 lbs. \$2.50, ton (2000 lbs.) \$20.00.**

## BONE MEAL (Pure Ground)

One of the most desirable fertilizers for lawns and all kinds of flowering plants, also for general garden use. It is very lasting and benefits are immediate. Bone Meal contains the essential requisites of nitrogen as well as phosphoric acid so necessary in the soil. **5 lbs. 25c., 10 lbs. 40c., 25 lbs. 75c., 50 lbs. \$1.25, 100 lbs. \$2.50, ton (2000 lbs.) \$40.00.**

## LAWN DRESSING (Noll's Perfection Odorless)

Makes your lawn green, bright and durable. A complete mixture, which contains all the necessary ingredients to produce a perfect lawn. **5 lbs. 25c., 10 lbs. 40c., 25 lbs. \$1.00, 50 lbs. \$1.50, 100 lbs. \$2.50, ton (2000 lbs.) \$40.00.**

## BOWKER'S PLANT FOOD

A special mixture for house plants; it is clean and odorless. Directions on each package. **25c. and 40c.,** postpaid.

## NITRATE OF SODA

Very beneficial in producing quick growth; will hasten the maturity of crops fully one to two weeks. Should not be applied until plants are above the ground. Use at the rate of 100 to 150 lbs. per acre. Do not let it come in direct contact with the young plants. As it is liable to scald them, spread along the edge of rows. **5 lbs. 30c., 10 lbs. 50c., 25 lbs. \$1.00, 100 lbs. \$3.50, 200 lbs. \$6.50, ton (2000 lbs.) \$60.00.**

## SHEEP MANURE (Pure Pulverized)

One of the richest general fertilizers. Fine for house plants. Dissolve in water before using. One pound is sufficient to make 5 gallons of liquid. **5 lbs. 25c., 10 lbs. 40c., 25 lbs. \$1.00, 100 lbs. \$2.00, ton (2000 lbs.) \$35.00.**

## NOLL'S GARDEN FERTILIZER

A special mixture which we have compounded for general garden use. It is as good general purpose fertilizer as you can obtain from any one. **5 lbs. 25c., 10 lbs. 40c., 25 lbs. \$1.00, 50 lbs. \$1.50, 100 lbs. \$2.50, ton (2000 lbs.) \$45.00.**

## We Can Supply All Kinds of Chemicals

Such as

Sulphate of Ammonia	High Grade Sulphate of Potash
Muriate of Potash	Kainit
Sulphate of Magnesia	Plain Superphosphate

Any others you may wish. Write for prices

*We supply ½-ton lots of any Fertilizer at the ton rate*

# TOOLS AND IMPLEMENTS

We Carry a Complete Line of Agricultural Tools and Implements

**Asparagus Buncher.** \$2.50.  
 " **Knife.** 25c. and 35c.  
**Corn Breaks.** 30c., postpaid.  
 " **Husker.** 15c., postpaid.  
 " **Knives.** 50c.  
 " **Hooks.** 35c.  
**Dibbles, Round.** 35c., 40c. and 75c.  
**Forks, Digging or Spading.** 85c. and \$1.25.  
 " **Manure.** \$1.10 and \$1.35.  
 " **Hay.** 50c., 60c., 65c.  
 " **Potato Digging.** 85c. and \$1.25.  
**Fruit Pickers, Wire.** 50c.  
**Glazing Points, Perfection.** 60c. per 1000.  
**Grass Hooks. Common.** 25c. and 35c.  
 " **English Riveted Back.** 35c.  
**Hose. Standard.** Write for prices.  
 " **Menders.**  $\frac{3}{4}$  in. 10c., 1 in. 15c.  
 " **Nozzles, Graduating.** 50c.  
 " **Bordeaux.** \$1.00.  
**Hoes. Warren's Heart-Shaped.** 65c. and 75c.  
 " **Acme Weeding and Cultivating, Double Prong.** 45c. **Single Prong.** 35c.  
**Saws. Pruning, Double Edge.** 20 in. \$1.00.  
 " **One Edge.** 20 in. 85c.  
 " **Little Giant Tree Pruner and Saw.** \$1.75.  
**Scythes. Riveted Back, English.** \$1.25.  
 " **Snath or Handles.** 75c.  
 " **Stones, Imported.** 15c.  
**Shears, Hedge.** 8 in. \$2.00, 9 in. \$2.25, 10 in. \$2.50.  
 " **Lawn.** 9 in. \$3.25.  
 " **Grass or Border.** 8 in. \$2.00, 9 in. \$2.40, 10 in. \$2.80.  
**Shovels. Square D. Handle.** 75c.  
 " **Long Handle.** 85c.  
 " **Round Pointed D. Handle.** 75c.  
 " **Long Handle.** 75c.  
**Spades. Steel.** 85c. and \$1.10.  
**Tubs, Plant or Palm.** Wood Fibre. \$1.00, \$1.25 and \$1.50.  
 " " " Cypress wood. No. 2 \$1.25, No. 3 \$1.50, No. 4 \$2.00, No. 5 \$3.00.  
**Tomato Supports.** \$1.50 per doz.  
**Trowels. Solid steel.** 25c., 35c. and 45c.  
 " **Slim Jim.** 10c. and 15c.

**Watering Pots. Witherspoon's Galvanized.** 6 qt. \$1.60, 8 qt. \$1.85.  
**Weeders. Brown's Half Moon.** 25c.  
 " **Brown's Moon.** 35c.  
 " **Hazeltine.** 25c.  
 " **Excelsior.** 10c.  
 " **Eureka.** 25c.  
**Weed Cutters.** 50c.  
**Sprayers. Lenox, and a cake of Tobacco Soap.** 50c., postpaid.  
 " **Brown's "Auto."** Galvanized \$4.50 and \$5.25. Brass \$6.00 and \$6.50.  
 " **Myers' Bucket.** \$3.50.  
 " **Standard.** \$5.50.  
 " **Tin.** 50c. and 75c.  
**English Scuffle, or Push Hoes.** From 4 to 10 inches. 10c. per inch.  
**Prong Hoes, or Potato Hook.** 4 tine 50c.  
**Burlap Mats.** 72 x 76. \$1.25.  
**Labels. Wooden.**  
 " **Garden.** Per 100: 8 in. 40c., 10 in. 60c., 12 in. 75c.  
 " **Pot.** Per 1000: 4 in. 60c., 5 in. 80c., 6 in. \$1.00.  
 " **Copper Wired Tree.** Per 1000 \$1.50.  
**Lawn Sprinklers. Water Witch, with base** \$1.00.  
 " **Fountain.** \$1.00.  
**Mole Traps. Reddicks.** \$1.00.  
**Plant Supporters.** \$1.50 per doz.  
**Pruners, Waters' Tree.** 6 ft. to 12 ft. 10c. per foot.  
**Rakes, Lawn.**  
 " **Automatic Self-Cleaning.** 70c.  
 " **Reversible Wire Lawn.** 24 tooth 50c.  
 " **Steel Garden.** 60c., 65c. and 70c.  
 " **Fine Tooth Gravel.** 65c.  
 " **Steel Bow Garden.** 50c.  
 " **Wooden Garden.** 40c.  
**Raphia for tying.** Per lb. 20c., 5 lbs. 90c., 10 lbs. \$1.75.  
**Hand Rollers.** Weights 200, 250 and 300 lbs. 5c. per lb.  
**Plant Sprinklers, Straight Neck.** \$1.10, postpaid.  
 " **Bent Neck.** \$1.10, postpaid.  
**Putty Bulbs. Rubber.** \$1.10, postpaid.

## LAWN MOWERS

We are headquarters for the justly celebrated Coldwell Lawn Mowers; these are considered to be the highest grade of ball bearing mowers on the market to-day. All the mowers we list are manufactured by the Coldwell Co. and can be depended upon to give the best of satisfaction.

**Coldwell "Grand."** Made of the first grade of material throughout, ball bearing, high wheels, patent reversible knife, of easy adjustment. 14 in. \$10.00, 16 in. \$11.00, 18 in. \$12.00, 20 in. \$13.00.

**Coldwell "Regal."** The favorite mower for all purposes. Ball bearing, with adjustable cones, so wheels always run true, reversible bottom knife. Large drive wheels, five blades in revolving cutter; gears are stationary when mower is drawn backward, thus doubling the life of the mower. 14 in. \$10.50, 16 in. \$11.50, 18 in. \$13.50, 20 in. \$15.00.

**Horse Lawn Mowers.** Prices on application.

**The Lakewood.** The best, medium priced, ball bearing mower on the market. Reliable adjustment. Made of the best materials throughout. 14 in. \$6.00, 16 in. \$6.50, 18 in. \$7.00.

**The Colonial.** A good cheap mower, not ball bearing, but well constructed in all parts. 14 in. \$4.00, 16 in. \$4.50, 18 in. \$5.00.

**The Cadet.** This cannot be surpassed in a low-priced mower; it is made of high grade material, by the Coldwell Co.; has large drive wheels, brass bearings, patent bottom knife. A very desirable mower. 12 in. \$2.50, 14 in. \$2.75, 16 in. \$3.00, 18 in. \$3.25.

# "Iron Age" Farm and Garden Implements

As space permits showing only a few of these valuable tools, a complete descriptive "Iron Age" Catalogue will be sent free on request.

## The No. 9 "Iron Age" Single Wheel Hoe Cultivator, Plow and Rake

Price complete \$5.25

Price No. 10 Plain (Hoes only) \$3.25

For the small kitchen garden we consider the single hoe as being preferable. With the single wheel tool spaces of exceedingly narrow width can be worked, even using but one cultivator tooth. With the large plow attachment deep furrows can be opened or closed; potatoes, celery and other crops hilled—

Price complete  
\$5.25

Price No. 10 Plain  
With Hoes only, \$3.25



In short, all work usually accomplished by a special plow. It is light and runs easily.

## No. 1 "Iron Age" Combined Harrow and Cultivator

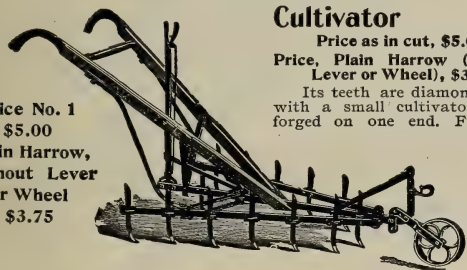
Price as in cut, \$5.00

Price, Plain Harrow (without Lever or Wheel), \$3.75

Its teeth are diamond shape, with a small cultivator tooth forged on one end. For very

Price No. 1  
\$5.00

Plain Harrow,  
Without Lever  
or Wheel  
\$3.75



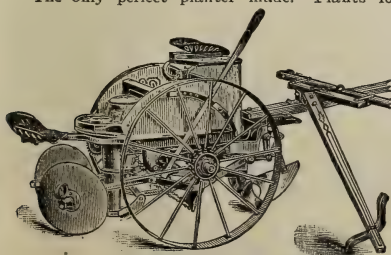
close work every other tooth can be quickly removed. This tool is designed especially for the cultivation of berries and small crops, as it thoroughly pulverizes the soil, but at the same time throws very little earth.

## The "Iron Age" (Improved Robbins) Potato Planter

Price with Fertilizer Distributor, \$80.00 Without Fertilizer Distributor, \$70.00 Corn, Bean and Pea Attachment, \$5.00

The only perfect planter made. Plants 100 per cent. of the seed correctly. No misses or doubles and does not puncture or injure the seed. Does better work than planting by hand. It marks out the row, opens the furrow; distributes the fertilizer in a broad stream, thoroughly mixed with the soil, below and not in contact with the seed; places the seed at regular distances apart as desired; and covers with a full free covering. Does the work

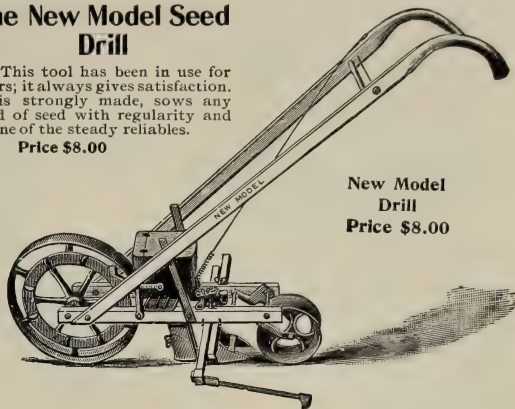
of several men in one operation, planting from 4 to 7 acres per day.



## The New Model Seed Drill

This tool has been in use for years; it always gives satisfaction. It is strongly made, sows any kind of seed with regularity and is one of the steady reliables.

Price \$8.00



New Model  
Drill  
Price \$8.00

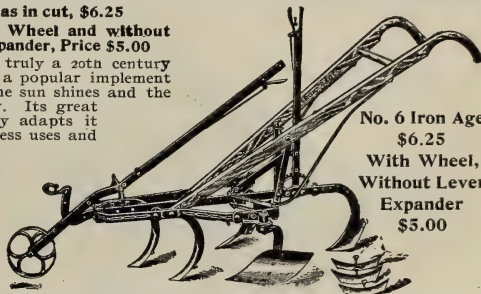
## No. 6 "Iron Age" Horse Hoe and Cultivator

Price as in cut, \$6.25

With Plain Wheel and without Lever Expander, Price \$5.00

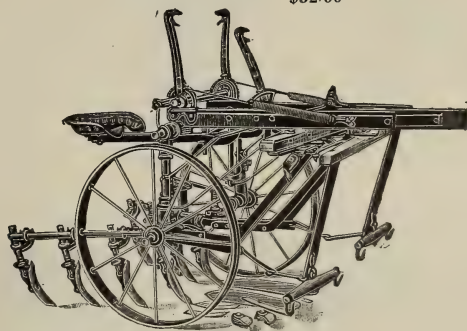
This is truly a 20th century tool. It is a popular implement wherever the sun shines and the crops grow. Its great adjustability adapts it for numberless uses and conditions.

No. 6 Iron Age  
\$6.25  
With Wheel,  
Without Lever  
Expander  
\$5.00



## No. 82 "Iron Age" Pivot Wheel, Riding Cultivator

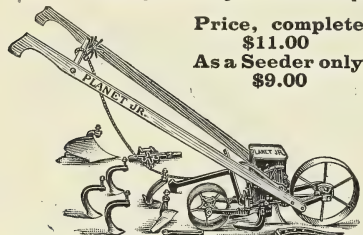
Price  
\$32.00



This Riding Cultivator is claimed to be the most up-to-date and satisfactory cultivator made. The Wheels are pivoted, the whole weight of the tool resting upon hardened steel balls and the pivots being very close to the center of the wheels it can be very easily guided, rendering it adapted for cultivating on hillsides; or economizing space at the end of rows. The wheels can be easily fixed in position, by simply dropping a pin in the hole, for the working of the cultivator in fallow ground and for drawing it to and from the field. Wheels are made of steel, 32 inches high, with a broad faced tire and are adjustable in width. Various attachments may be applied to this tool; as fallow tooth; Double Row Extensions, Plows, Discs and Spring Hoes.

## "PLANET JR." FARM AND GARDEN TOOLS

The New "Planet Jr." Catalogue. Full of little points that bring profit. Full of true and handsome illustrations. We mail it free to any address on application.



Price, complete  
\$11.00  
As a Seeder only  
\$9.00

### "PLANET JR." NO. 4 COMBINED SEED DRILL, SINGLE WHEEL HOE, CULTIVATOR AND PLOW

Combines in a single convenient implement a hill-dropping seeder, a perfect drill seeder, a single wheel hoe, a cultivator, and a plow. It holds two quarts and as a seeder sows in continuous rows or drops in hills at five different distances. It is thrown out of gear by simply raising the handles. The index is accurate, simple and easily set. The drill is detached and the tool frame substituted by removing but one bolt. It then becomes a single wheel hoe, garden-plow or cultivator.

### "PLANET JR." NO. 25 COMBINED HILL AND DRILL SEEDER, DOUBLE WHEEL HOE, CULTIVATOR AND PLOW

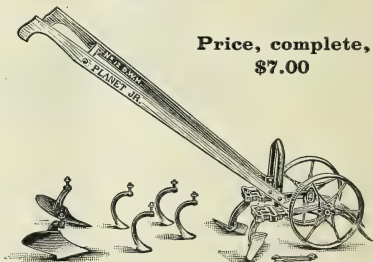
It is large enough for field use, for it holds  $2\frac{1}{2}$  quarts. As a drill it is almost identical with the No. 4 Drill; will sow in drills or hills, 4, 6, 8, 12 or 24 inches apart and has the same automatic device for throwing out of gear and the new combined cut-off and seed index with thumb screw adjustment. Accurate in sowing all kinds of garden seed in either hills or drills. As a Wheel Hoe it is identical with the No. 12 Double Wheel Hoe. The change from drill to wheel hoe takes but a moment.



Price, complete,  
\$5.85

### "PLANET JR." NO. 16 SINGLE WHEEL HOE, CULTIVATOR, RAKE AND PLOW

This single wheel hoe has a very full set of tools. It has 11-inch wheel, with broad face; is very light, strong and easy running. It has adjustable handles and quick-change frame. The tools are a well-shaped plow for marking out, plowing, covering, and late cultivation; a pair of 6-inch shield hoes and three all steel patent cultivator teeth; also a set of two rakes. A practical leaf-guard holds up the plants, while thorough work is being done underneath; the frame changes in height, and the wheel may be attached to the other side of the frame, when both sides of the row may be hoed at one passage.

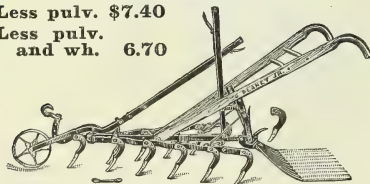


Price, complete,  
\$7.00

### "PLANET JR." NO. 12 DOUBLE WHEEL HOE, CULTIVATOR AND PLOW

Changes and adjustments of the tools are made with the greatest quickness. It has 11-inch wheels, which can be set at four different distances apart; the frame is malleable, with ample room for tool adjustment and can be set three different heights. The handles are adjustable, and, being attached to the arch, are undisturbed in making changes of adjustment in frame, wheels or tools. The quick change frame permits the tools to be changed without removing the nuts. All the blades are of tempered and polished steel.

Price, complete, \$9.00  
Less pulv. \$7.40  
Less pulv.  
and wh. 6.70



### "PLANET JR." TWELVE-TOOTH HARROW, CULTIVATOR AND PULVERIZER

A high frame and chisel-shape teeth. The Foot Lever Pulverizer is a capital addition for preparing ground for the seed drill or for plant setting. Hand levers regulate both width and depth *while in motion*; it contracts to 12 inches, and expands to 32 inches. It cultivates deep without throwing earth upon the plants, and the smooth, round-throated teeth turn strawberry runners without injuring them. Strawberry Runner Cutter Attachment consisting of a 10-inch flat steel disc mounted on an out-rigger, extra.



Price, complete,  
\$9.00

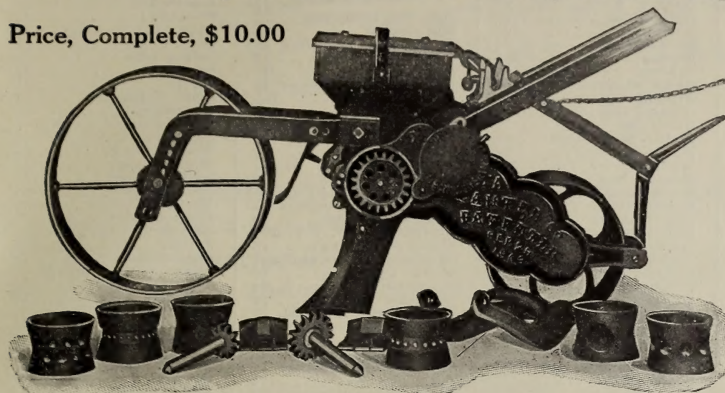
### "PLANET JR." NO. 8 HORSE HOE AND CULTIVATOR

It is so strongly built as to withstand incredible strain, yet it is light and easy to handle. The frame is extra long and extra high, making a tool that will not clog easily. The Stiff Steel Standards are hollow with round throats; they polish quickly and free themselves readily from obstructions, and they clasp the frame and strengthen it. The depth is under perfect control by a new lever wheel and patent depth regulator, moved instantly in unison by a single lever, making exact work, steadying the machine and relieving the operator. Without Depth Regulator, order as No. 7. Price, \$8.50.

## THE COLUMBIA PLANTER

To the Gardener and Users Generally of Hand Seeding Machines, We Offer the Columbia Planter, Feeling Confident that You Can Buy no Better Implement to Seed Your Crops.

Price, Complete, \$10.00

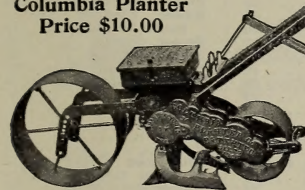


An illustration of the left hand side of the Planter, and the pivoted handle connection. The bolt which passes through the frame of the hopper, and the handle should be left sufficiently loose, to allow the handle to have free action up and down, so that both wheels rest on the ground.

It also shows 6 extra Cylinders, 2 extra Speed Pinions, 2 Delivery Plates and Coverer and the Marker, which can be removed from the machine when not required.

For Planting all kinds of seeds from the smallest to the largest, including Lima Beans, Corn, Peanuts, Pumpkin Seeds etc.

**Columbia Planter**  
Price \$10.00



A 2 1/4-in. or 4-in. wide furrow opener for onions, for sets furnished at 80c. extra.

A special set of Cylinder and Sub-Hopper furnished for planting oblong beans at 80c. extra.

It has a positive force feed, insuring regularity of distribution of the seed without injury to the same.

**Columbia Plow**



This plow is the result of a successful effort to build a tool that would be just as light as possible without the sacrifice of strength or durability. It is built of the best of materials, and is light, strong and practical.

**Columbia Plow**  
Price \$3.00



**Columbia Plow**

Extension Hopper for use in large area—50c. extra

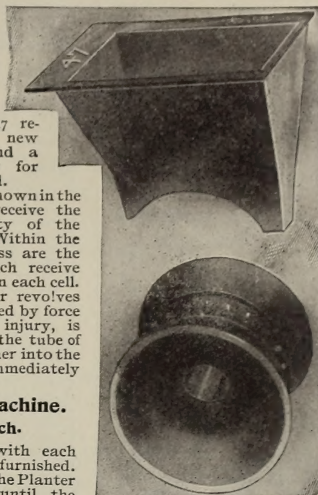


Figure No. 47 represents the new Sub-Hopper and a No. 1 Cylinder for sowing fine seed.

A groove is shown in the Cylinder, to receive the lower extremity of the Sub-Hopper. Within the groove or recess are the seed cells, which receive the seeds—one in each cell. As the Cylinder revolves the seed is carried by force and without injury, is dropped down the tube of the furrow opener into the ground and immediately covered.

Price, \$10.00 for full machine.

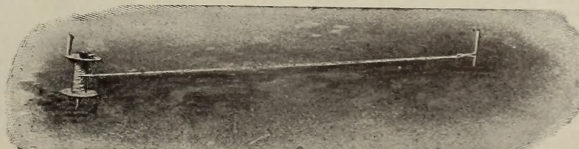
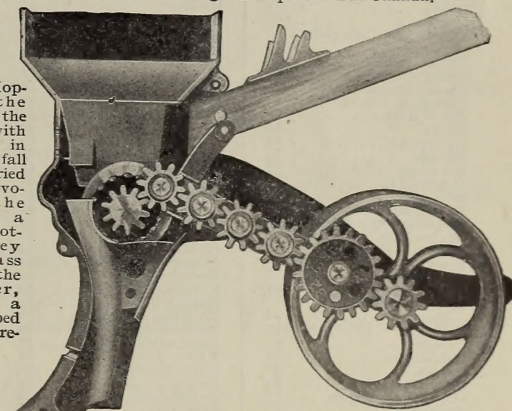
Extra Cylinders 50c. each.

A marker is furnished with each Planter. A Hill Planter is also furnished.

Not a seed can pass through the Planter nor escape to the ground until the machine is in gear, and until it moves forward and is ready to do its work. Nor can a seed be shaken out, nor get to the ground when the machine is out of gear. It is the simplest of all planting machines. It is the most certain and most complete planter in the world.

Patented Sept. 29, 1908; other patents pending. Also patented in Canada.

The accompanying sectional view illustrates the interior of the Hopper and all the working parts, the Seed Cylinder with the seed cells in which the seeds fall and are carried down by the revolution of the Cylinder, to a point near the bottom, when they fall out, and pass down through the furrow opener, which prepares a smooth V shaped open furrow to receive the seed, when the soil immediately falls back in place, covering all of the seed, and is pressed gently by the concave Drive Wheel passing over it.



**Garden Reel and Line**

The above is a view of our Garden Line, with reel for holding 50 or 100 feet of line. The reel is mounted on a steel stake, with set screw collar below and set screw collar on top, with a locking device to prevent the line from unwinding after it has been tightened up. At the opposite end of the line is another steel stake, provided with a wire friction clip for holding the line at any desired height from the ground. \$1.00

# INDEX OF CONTENTS

Page	Page	Page	Page	Page
Abutilon ..... 61	Celosia ..... 66	Gilia ..... 71	Marvel of Peru ..... 75	Rhodanth ..... 70
Abutilon ..... 61	Centaura ..... 66	Gladiolus ..... 71	Matthiola ..... 75	Rhubarb ..... 47
Achillea ..... 61	Cherries ..... 102	Globe Amaranth ..... 70	Melons, Musk ..... 32	Rubus Roots ..... 47
Aconitum ..... 61	Cheerily ..... 21	Glory of Autumn ..... 68	Melons, Water ..... 33	Rose Campion ..... 61
Acroclonium ..... 70	Chestnuts ..... 104	Gloxinia ..... 71, 93	Mesembryanthemum ..... 72	Rose, Moss ..... 81
Adam's Needle ..... 99	Chicory ..... 21	Godetia ..... 71	Michaelmas Daisy ..... 63	Roses ..... 94, 95
Adulmia ..... 61	Chinese Bell Flower ..... 80	Golden Glow ..... 99	Mexican Fire Plant ..... 70	Rose Seed ..... 64
African Gold Daisy ..... 69	Chilidanthus ..... 81	Golden Rod ..... 71	Meximium ..... 70, 73	Rudbeckia ..... 81, 99
Agastum ..... 61	Chrysanthemums ..... 66, 97	Golf Grass ..... 59	Mignonette ..... 75	Rutabaga ..... 104
Agrostemma ..... 61	Cinaria ..... 67	Gooseberry ..... 103	Mignonette, Climbing ..... 89	Sage, Holt's Mam ..... 53
Allegheny Vine ..... 61	Cinnamon Vine ..... 88	Gourds ..... 71	Millet ..... 56	Sage Palm ..... 89
Allspice ..... 100	Cissus Discolor ..... 98	Grapes ..... 58, 59, 60	Mimosa ..... 75	Salsiglossis ..... 82
Aloysia ..... 74	Clarkia ..... 34	Grass Pink ..... 69	Mock Orange ..... 100	Salsify ..... 49
Althea ..... 100	Clematis ..... 67, 100	Ground Cherry ..... 54	Momordica ..... 76	San, Verbena ..... 82
Alyssum ..... 61	Climbing Lace Fern ..... 62	Gumbo (See Okra) ..... 35	Monardella ..... 76	Santivallia ..... 82
Amaranthus ..... 68	Clove Pink ..... 69	Gynurium ..... 71	Monkey Flower ..... 76	Satin Flower ..... 71, 72
Amaryllis ..... 88	Clover ..... 60	Hardy Heliotrope ..... 86	Monk's Hood ..... 61	Scabiosa ..... 82
Amethyst ..... 64	Cockscomb ..... 67	Hardy Moonflower ..... 89	Montbretia ..... 88	Scarlet Flax ..... 74
Amelopsis ..... 62, 100	Angel Trumpet ..... 68	Hardy Sweet Fern ..... 70	Montrose, 73, 89, 98	Scotch Sage ..... 82
Anemone ..... 99	Annual Malow ..... 73	Heart's-ease ..... 70	Moonwort ..... 72	Scotch Pinks ..... 69
Angel Trumpet ..... 68	Antirrhinum ..... 62	Helianthemum ..... 71	Morning Glory ..... 67, 76	Seal Flower ..... 79
Apples ..... 101	Apples ..... 101	Helianthus ..... 83-99	Mother of Thousands ..... 74	Sensitive Plant ..... 75
Apricots ..... 102	Apricots ..... 102	Helichrysum ..... 70	Mourning Bride ..... 82	Shall Flower ..... 93
Aquilegia ..... 62, 99	Aquilegia ..... 62, 99	Herbs, Sweet Pot ..... 96	Mulberry ..... 104	Shrubs ..... 100
Arctostaphylos ..... 62	Arctostaphylos ..... 62	Herbs, Medicinal ..... 54	Muskmelon (See Melons) ..... 35	Smilax ..... 82
Artichoke ..... 2	Artichoke ..... 2	Hesperis ..... 83	Musk Plant ..... 76	Snow on the Moun- tain ..... 70
Asparagus ..... 2, 62, 98	Asparagus ..... 2	Hibiscus ..... 71, 97	Mustard ..... 34	Solidago ..... 71
Asparagus Roots ..... 2	Asparagus ..... 2	Hollyhock ..... 72, 99	Myosotis ..... 76	Sorghum ..... 57
Asperula ..... 62	Asperula ..... 62	Honesty ..... 72	Nasturtium ..... 34, 77	Sorrel ..... 49
Asters ..... 62, 63	Asters ..... 62, 63	Honey-suckle ..... 100	Nemophila ..... 76	Spinach ..... 49
Asters Hardy ..... 63	Asters ..... 62, 63	Hop, Japanese ..... 76	Nicotiana ..... 76	Spiraea ..... 100
Aster 1000 to 1 ..... 64	Aster ..... 62, 63	Horn of Plenty ..... 63	Nigella ..... 76	Springs Rye ..... 57
Baby Golden Glow ..... 66	Baby Golden Glow ..... 66	Horse Radish Sets ..... 49	Night Smelling Stock ..... 74	Squash ..... 48
Baby Primrose ..... 81	Baby Primrose ..... 81	Humulus ..... 72	Nut Trees ..... 104	Star Flower ..... 68
Baby Roses ..... 64	Baby Roses ..... 64	Hunnemannia ..... 72	Nymphalae Odorata ..... 89	Starwort ..... 63, 99
Bachelor's Button ..... 66	Bachelor's Button ..... 66	Hyacinth Bean ..... 69	Okra ..... 35	Sugar Cane ..... 57
Bachelor Vine ..... 66	Bachelor Vine ..... 66	Hyacinthus Candicans ..... 59	Old Maid ..... 35	Stocks ..... 83
Balsam ..... 64	Balsam ..... 64	Hydrangeas ..... 96, 100	Oleanders ..... 96	Stokesia ..... 83, 99
Balsam Apple ..... 76	Balsam Apple ..... 76	Ice Plant ..... 72	Onion Seed ..... 36, 37	Strawberries ..... 103
Banner Collections ..... 99	Banner Collections ..... 99	Impatiens ..... 72, 96	Onion Sets ..... 37	Strawflower ..... 70
Barberry ..... 104	Barberry ..... 104	Implements ..... 108	Ornamental ..... 98	Sugar Beets ..... 12
Barley ..... 57	Barley ..... 57	Indian Shot Plant ..... 65	Ornamental Grasses ..... 71	Sugar Cane ..... 57
Beans, Bush Limas ..... 7	Beans, Bush Limas ..... 7	Insecticides ..... 106	Oyster Plant (See Salsify) ..... 73, 93	Summer Cypress ..... 83
Beans, Pole ..... 8	Beans, Pole ..... 8	Ipomoea ..... 68, 73, 89	Oxalis ..... 73, 93	Sunflower 57, 81, 83, 99
Beans, Pole Limas ..... 8	Beans, Pole Limas ..... 8	Iris, Japanese ..... 73, 89	Paeony ..... 93	Sun or Rock Rose ..... 71
Beets ..... 9, 10, 11, 12	Beets ..... 9, 10, 11, 12	Iron Age Mchms ..... 109	Palm ..... 98	Swedes ..... 53
Belvedere ..... 73	Belvedere ..... 73	Ismene ..... 88	Pampas Grass ..... 70	Sweet Alyssum ..... 61
Begonia ..... 64, 88	Begonia ..... 64, 88	Ivy ..... 86	Pansy ..... 78, 79	Sweet Clover ..... 93
Bellflower ..... 65, 99	Bellflower ..... 65, 99	Jack and the Bean Stalk ..... 73	Pansy Geranium ..... 26	Sweet Peas ..... 84, 85
Bellis ..... 68	Bellis ..... 68	Jacobean Lily ..... 88	Painted Daisies ..... 66	Sweet Rocket ..... 83
Bignonia ..... 100	Bignonia ..... 100	Japan Ivy ..... 100	Painted Leaf ..... 70	Sweet Scented Shrub ..... 100
Bird of Paradise Flower ..... 64	Bird of Paradise Flower ..... 64	Japanese Maize ..... 86	Paris Daisy ..... 86	Sweet Scented To- bacco Plant ..... 76
Bitler Sweet ..... 104	Bitler Sweet ..... 104	Japanese Primrose ..... 81	Parsley ..... 38	Sweet William ..... 85
Blackberries ..... 63	Blackberries ..... 63	Jerusalem Cherry ..... 74	Parsnip ..... 38	Sweet Woodruff ..... 62
Black-Eyed Susan ..... 85	Black-Eyed Susan ..... 85	Jerusalem Cross ..... 74	Passion Flower ..... 98	Swiss Chard ..... 11
Bleeding Heart ..... 89	Bleeding Heart ..... 89	Job's Tears ..... 73	Peaches ..... 102	Tares ..... 57
Blue Bottle ..... 66	Blue Bottle ..... 66	Joseph's Coat ..... 64	Peas ..... 57	Thumbgeria ..... 85
Bluet ..... 66	Bluet ..... 66	Joseph's Coat ..... 64	Peas, Field ..... 57	Timothy ..... 60
Boltonia ..... 64	Boltonia ..... 64	Kale ..... 66	Peas, Sugar ..... 42	Tobacco ..... 54
Borage ..... 27	Borage ..... 27	Kaulfussia ..... 73	Peas, Table 40, 41, 42, 43	Tomatoes ..... 50, 51, 52
Borecole (See Kale) ..... 12	Borecole (See Kale) ..... 12	Kenilworth Ivy ..... 74	Pecan ..... 104	Tools & Implements ..... 108
Boston Ivy ..... 62, 100	Boston Ivy ..... 62, 100	Kochia ..... 27	Pelargonium ..... 96	Torch Flower ..... 85
Brodders ..... 105	Brodders ..... 105	Kohl-Rabi ..... 27	Pepper ..... 39	Torenia ..... 85
Browallia ..... 64, 96	Browallia ..... 64, 96	Korn Blume ..... 66	Perennial Plants ..... 99	Touch-Me-Not ..... 64
Brussels Sprouts ..... 12	Brussels Sprouts ..... 12	Kudzu Vine ..... 73	Periwinkle ..... 86	Tritoma ..... 85, 93
Buckwheat ..... 57	Buckwheat ..... 57	Lady's Slipper ..... 64	Permanent Pasture Grass ..... 59	Trumpet Creeper ..... 100
Burning Bush ..... 73	Burning Bush ..... 73	Lady's Slipper French Tritoma ..... 85, 93	Petunia ..... 79	Trumpet Flower ..... 68
Burning Star ..... 74	Burning Star ..... 74	Lantana ..... 73, 97	Phacelia ..... 80	Tuberose ..... 93
Bush Eschscholtzia ..... 72	Bush Eschscholtzia ..... 72	Larkspur ..... 69, 74, 99	Pheasant's Eye Pink ..... 69	Turnip ..... 82
Butterfly Flower ..... 64	Butterfly Flower ..... 64	Lathyrus ..... 70	Philadelphus ..... 100	Umbrella Plant ..... 68, 97
Butterfly Runner ..... 64	Butterfly Runner ..... 64	Lavatera ..... 73	Phlox ..... 80, 89	Valeriana ..... 86
Bean ..... 64	Bean ..... 64	Lawn Grass ..... 58, 59	Pincushion Flower ..... 82	Vegetable Plants ..... 54
Cabbage ..... 13, 14, 15, 16	Cabbage ..... 13, 14, 15, 16	Lawn Mowers ..... 108	Pinks ..... 69, 97	Velvet Flower ..... 82
Caladium ..... 88	Caladium ..... 88	Leek ..... 27	Plumet Jr ..... 116	Verbena ..... 86
Calceolaria ..... 64	Calceolaria ..... 64	Lemon, Am. Wonder ..... 86	Plums ..... 102	Vinca ..... 86
Callas ..... 89	Callas ..... 89	Lemon Verbena ..... 116	Platycodon ..... 80	Violets ..... 98
Calendula ..... 65	Calendula ..... 65	Lettuce ..... 28, 29, 30	Poinsettia, Annual ..... 70	Virgin's Bower ..... 67, 100
Carnation Poppy ..... 69	Carnation Poppy ..... 69	Lilacs ..... 100	Poor Man's Orchid ..... 64	Wallflower ..... 86
Calliopis ..... 65	Calliopis ..... 65	Lilies ..... 89, 93	Poppo ..... 80	Walnut ..... 104
Calycanthus ..... 100	Calycanthus ..... 100	Lily of the Valley ..... 93	Portulaca ..... 74	Wandering Jew ..... 96
Campanula ..... 65, 99	Campanula ..... 65, 99	Linaria ..... 74	Potatoes ..... 44	Watermelon (See Melons)
Canapa Pea ..... 57	Canapa Pea ..... 57	Lobelia ..... 74	Pot Marigold ..... 65	Wax Work ..... 64
Canary Bird Flower ..... 65	Canary Bird Flower ..... 65	Love Grove ..... 76	Poultry Remedies and Supplies ..... 105	Weigela ..... 100
Candytuft ..... 65	Candytuft ..... 65	Love-in-a-Mist ..... 76	Primula ..... 81	Wheat ..... 57
Canna ..... 65, 90	Canna ..... 65, 90	Love-Lies-Bleeding ..... 62	Primula ..... 104	Wild Cucumber ..... 80
Cantaloupe (See Melon)	Cantaloupe (See Melon)	Lychins ..... 74	Pumpkins ..... 44	Winter Rye ..... 57
Canterbury Bells ..... 65	Canterbury Bells ..... 65	Machines ..... 109, 110, 111	Purple Feather Grass ..... 81	Wistaria ..... 86, 100
Cape Aster ..... 67	Cape Aster ..... 67	Madagascar Periwink- kle ..... 86	Pyrrethrum ..... 81	Xeranthemum ..... 70
Cape Jasmine ..... 96	Cape Jasmine ..... 96	Madeira Vine ..... 89	Queen Margaret ..... 63	Yarrow ..... 61
Cape Marigold ..... 65	Cape Marigold ..... 65	Manettia Vine ..... 102	Radishes ..... 45, 46, 47	Yellow Flowering Pea ..... 68
Cardinal Flower ..... 97	Cardinal Flower ..... 97	Magnolias ..... 100	Ragged Sailor ..... 66	Youth and Old Age ..... 87
Carex Japonica ..... 74	Carex Japonica ..... 74	Mangels ..... 12	Rape ..... 57	Yucca ..... 99
Carnation ..... 66, 97	Carnation ..... 66, 97	Marigold ..... 75	Raspberries ..... 103	Zanzibar Balsam ..... 72
Carrots ..... 17, 18	Carrots ..... 17, 18	Marguerite Carnation ..... 66	Red Hot Poker ..... 55, 93	Zea Japonica ..... 86
Castor Oil Plant ..... 81	Castor Oil Plant ..... 81			Zinnia ..... 87
Catchfly ..... 66	Catchfly ..... 66			
Cathedral Bells ..... 67	Cathedral Bells ..... 67			
Cauliflower ..... 19	Cauliflower ..... 19			
Celeriac ..... 21	Celeriac ..... 21			
Celery ..... 20, 21	Celery ..... 20, 21			

# *Noll's Home Garden Collection*

**A SPECIAL TRIAL OFFER.**

## **A Collection Containing 8 of Our Leading Specialties**

**1 Packet of each, 8 Packets in all, 50 cents postpaid**

**3 Collections, 24 Packets in all, \$1.25 Postpaid**

In order to introduce our seeds to new readers of this book we have selected the 8 varieties described below and offer them at this special low price.

### **NOLL'S SUPERB BEET**

This new beet is earlier than Crosby's Egyptian, of more uniform color and shape. A very desirable variety for home or market garden. Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 75c., lb. \$2.50.

### **KING OF THE EARLY BUSH BEAN**

This green podded bean is the earliest of all green beans, very prolific, hardy and desirable. A very popular variety. Pkt. 10c., pint 30c., quart 50c., postpaid. Peck \$2.25, bushel \$8.00.

### **MARKET GARDENER'S CABBAGE**

A desirable sort for early planting, flat head very firm and heavy. Should be in every garden. Pkt. 10c., oz. 35c.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.50.

### **CHAMPION OF ALL LETTUCE**

The best all around lettuce for either spring or fall planting. It is a sure header. Color a beautiful light green. Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 75c., lb. \$2.50.

### **PRIZE TAKER ONION**

The largest of all yellow Onions. Grows very large bulbs the first year from the seed. Color, pale yellow. Flavor of the very best. Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 60c., lb. \$2.00.

### **NOLL'S GRAND MONARCH PEA**

An extra early variety of exceptional merit, pods large, peas sweet and tender, very hardy. Can be planted very early. Pkt. 10c., pint 25c., quart 45c postpaid. By express or freight not prepaid, quart 30c., peck \$2.00, bushel \$7.50.

### **NOLL'S CRIMSON GIANT RADISH**

A fine globular shaped early bright scarlet radish fine for either forcing or open ground culture. We recommend this highly. Pkt. 10c., oz. 20c.,  $\frac{1}{4}$  lb. 35c., lb. \$1.25.

### **NOLL'S NEW DISCOVERY TOMATO**

In introducing this new Tomato for the first time this year, we feel we are offering our customers the very best type of extra early Tomato. This variety is from 5 to 10 days earlier than Earliana, of larger size and a better color. We have never seen as prolific a variety either early or late. We want you to plant this variety for your early Tomatoes. Pkt. 15c., oz. \$1.00,  $\frac{1}{4}$  lb. \$3.00.

Be sure to order one or more of these collections which will give you a general assortment of vegetables suitable for the home garden. Remember you can obtain this collection 1 packet of each of the eight varieties for only 50 cents. If ordered at our regular catalogue prices these 8 packets would cost you 85 cents. We want every reader of this book to order this Home Garden Collection we know it will give the best of satisfaction.

**J. F. NOLL & CO. Inc., Newark, N. J.**

